

Plant
Collections

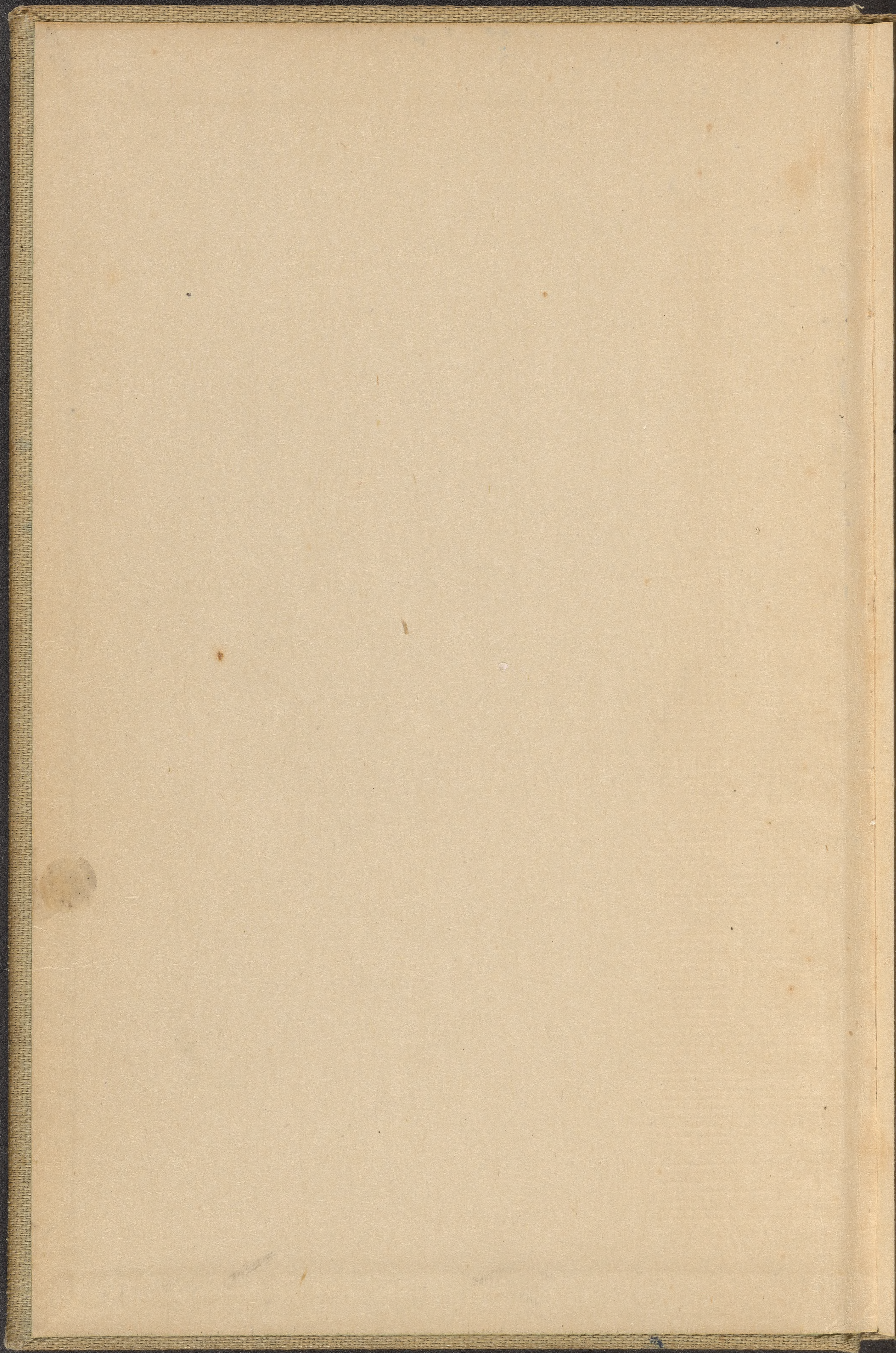
1

Book 2

2224-3428

S. America

Fish poisons



Fungus Collections

<u>Fungus</u>	<u>Host</u>
H-247	2254
H-248	2339
H-249	2366
H-250	2371
H-251	Avocado
Hozororo 7-19-34	

} List mailed
8-2-34

H-252	2427
H-253	2447
H-254	2464
H-255	2542
H-256	2648
H-257	2793
H-258	2850
H-259	Parasitized wasp. Paramaribo 12-26-34
H-260	3034
H-261	3033
H-262	3031

} List mailed
8-25-34

3087 N.S. Buss.

1
100

Expedition to South America

1934 - 1935

Vol. I

W. A. Archer

Field Record of collections

Form to be followed.

I. Order of data

- Herb. Coll. # and name of plant if known.
- Locality + Date.
- Common name
- General data, i.e. use, descrip. of plants.
- Additional collections or foto. using abbreviations. (See II) Example S.I. + A.S.

2225.

II Abbreviation Key to additional or supplementary collections.

- A.S. = Analysis specimen for Roark
- H. = Fungus or disease specimen (listed ^{separately} sep-1)
- P. = Photograph
- R.C.I. = Root cutting introduction (also ^{rhizomes} tubers, or bulbs).
- S.C.I. = Stem cutting introduction
- S.dlg I = Seedling introduction
- S.I. = Seed introduction

note = collect. No. alone means only

herbarium specimen made.

(over)

S. ^{coll.} ~~A~~ (Russell) = Few seed ^{for seed} ~~for Russell~~ collection)

alc. = ^{in 3}alcoholic ²(preserved) ^{or other 4}liquid.
specimen ←

2224

St Thomas, Virgin Islands, U.S.A. 6-28-34

Shrub? Poisonous, Spines break off in flesh and cause fever.

2225 ~~Gliricidia~~ 'mimosoideae'

Ditto loc. "Cha cha", ^{used as} Living fence posts.

Small tree. Pods in bunches, rattle in

wind. ^{Flw white} ~~Looks like "mataraton" of~~

~~Colombia - said (in Col.) to be poisonous~~

~~to rats. Dr. Swingle interested S.I. 2225~~

~~also called "Tippel" or "Woman's tongue" see Britton~~

2226 Grass.

~~st. noir common. Flora P. Rio.~~

Ditto loc. ^{Flw white} Common on highlands.

2227. *Piscidia piscipula* ^{(L.) Sarg.} Hitchc. 106018

(*Ichthyomethia piscipula* Sarg.)

Ditto loc. ^{Tree} Cult. in garden of Mr.

A.S. Fairchild. ^{But native to Islands.}

S.I. 2227 see Britton

2228 *Devries* sp. ^{P=P5-1}

6-29-34

St. Croix V.I. Cult. Introduced

Agr. Expt. St. (Said to be introd from
Brit. Guiana.)

2229 ~~Cecropia~~ *Thevetia peruviana*.

Ditto loc. Flw. yellow. "Lucky nut."

Cult. in garden at Agr. Expt. Sta.

S.I. (Russell) 2229

2230 *Escharias* sp

Dominica, West Indies. 6-30-34

Grows wild also in Martinique. called "Escharias lily"

sold at boats as cut flws. Corolla white
corona pale greenish, faint scent, ^{lv. said to be strap shaped}
Extraordinary keeping qualities as cut flw.
Will retain freshness even without water.

Asked Mrs. Ketcham to collect tubers
at Martinique for R.C.I. to U.S. ^{Letter wrote}
Herb. spec. dried very slowly in press ^{monio}
7-8-34.

S.I. even in hot sun.

2231, Barley seed 106190
7-1-34
Shops of Martinique West Indies
Seed to be introd. from France.

2232

Mabacuma, Goul. Compound, N.W. Dist. ^{B.R.}
Prostrate Flw white 7-11-34

2233

Ditto local.

Slender shrub, Flw white frt dull purple

2234

Ditto local

Prostrate, Flw. deep blue, Frt lake blue

2235 Grass

Ditto local

3-5 ft

2236 Grass

Ditto local

2237 Selaginella

Ditto local

Terrestrial

2238

Ditto local

Slender shrub Flw white. Lvs dark green above, pale below, sticky sap.

2239

Ditto local

Slender shrub Flw pale pink-white

2240

Ditto local

Prostrate Flw white Frt red.

2241.

Ditto local

Shrub 8 in - 1 ft Flw white Frt red-dark red

2242

Ditto local

Shrub, creeping rootstock Flw whitish Frt black.

2243

Ditto local

Creeping Flw lilac, Frt 2 jointed

2244 Euphorbia

Ditto local.

Fish poison

Conopsea (Arawak)

Lvs used, pounded in water

#1 F.P. also sap blisters hands.

Stem cuttings

2245 Clitodium

Ditto local.

"conali" = Arawaks Fish Poison
"Conami" - 8 ft. bush. Fls white
Warren

#1 F.P. all fish L & seed pond in water

Reprod by seed

2246 Serjania Pyramidata Radlk

Ditto local Fish poison

"Cacire" - Arawaks

#1 F.P. Big stem pond in water

Stem cuttings?

A.S. 2246

2247 Tephrosia

Ditto local Fish poison

^{or} ^o yxawcgnaki = Arawaks

#1 F.P. Pound root

Plant ~~roots~~ seed.

2248 Phyllanthus ^{spec lost} Ditto local
^{Jakanani} White (conopsea) = Arawaks Fish poison

#1 F.P. Pound lvs

Stem cuttings

8-10 ft.

2249 Phyllanthus ^{spec lost} Ditto local
^{Jakanani} (Black conopsea) = Arawaks Fish poison

#1 F.P. Pound lvs

Stem cuttings

8-10 ft.

2250 *Cassia alata* L.

Ditto local

Carrión crow bush Spanish = Carrantax

Ring worm crush lvs on part

also boil lvs for purging

Flw yellow 10 ft.

2251

Ditto local

"Fragosa" used ^{or} ₁ "Enema" poulticed lvs

Flw white Herb 3 ft.

2252 *Jatropha*

Ditto local

"Physic nut" nut parched used for
filiousness. Lvs boiled for dressing
sores.

2253 Fern

Ditto local

Wild marron

Asegikay = Arawak

Lvs fresh used macerated for cuts

2254 *Chrodium*

Ditto local

^a
Bititali

Lvs boiled to use as bath for fever also
drunk

for same purpose

Flw white

(also used = H-247

~~2254~~

2255

Detto local

Towo = Arawak

Boil lv. together with 2256 for cough
remedy. Also used alone for children
coughs. No flws reprod. vegetatively

2256

Detto local

Flat of the earth

Used with 2255

Flw green.

2257

Detto local.

Jombi balsam.

Dry seed put in children eyes when
irritated.

Kerb 2 ft. Flw pale lilac

2258 Caryocar glabrum Pers. per Kellys

Hospororo, on Aruka River, N.W.

District, July 12, 1934. At Govt. Expt Sta.

"Sxhwari nut" ^{Swari} ^{Sawari} cult. tree 20-30 ft
but grows wild also. Flw ~~red~~ reddish

rose to dark
corolla ~~red dish~~ with yellow base. (See 2337)
~~orange at top, red at base~~
stamens cream. P. 2258
Alc. 2258

2259

Ditto local.

"^aHairi balli"

Tree 60 ft. Petals Orange ^{merging} fading to
dark red at base, Stamens orange
Large petals ^{nutmeg}
~~Sepals~~, dark red. Sepals, brown to
reddish.

Also seed pod.

2260

Ditto local.

"Limonia" Cult. ^{shrubby tree 10 ft.} but also wild

Flw. white. L.v. decoct. for cough remedy

2261

Ditto loc.

"Swinam cherry" Cult. slender tree

6-10 ft. Also wild Frt. rose & red.

Frt. edible, also jam & preserves, L.v. decoction
for cough remedy.

2262 Loranthaceae

Ditto local.

On fallen flood wood & branch.

Frt pale green On 2289

2263 Grass

Ditto local.

Under citrus trees.

2264 Caladium

Ditto local.

Corolla cream.

2265 Comp.

Ditto local.

Corolla orange, climbing, ^{woody} vine.

2266 Aroid

Ditto local

"Halloguaballa" climbing in trees.

Lvs. roasted + covered with coconut oil used as plaster on swellings.

~~spathe~~ ^{and for spath} cream +

2267 Phyllanthus

Ditto local.

^{"Dakanani"}
~~Cynapara~~ 6-8 ft.

cul., in L + pl. Stat. but also white

Stem cuttings used.

2268 Sedge

Ditto local.

2269

Ditto local.

^{Perse associations}
~~spreading by rhizome~~, clusters, petals
^{white} pink & rose, stamens rose.

Not Numbered
P.L. 030116

2270 Muellera

~~Detto~~ local.

"~~Hairitalli~~" ~~Seedling~~ los

"^aHairitalli" = Arawak. ✓ seedling los. (2 yr.)

A.S. 2270 rankness of smell determines degree of potency.

"~~aramata~~" - English. S.I. 2270 (3 seed.)

2271

Detto local.

Black. ~~Hairiti~~ "Hairari"

Cult. Expt. Sta 5 yr. old. los only.
~~stem~~ ~~root~~, cuttings for grow.

2272

Detto local.

White Hairari

Cult. Expt. Sta. 5 yr old los only.
Stem cuttings for grow.

2273.

mafaruma, N.W. District B.G. 7-13-34

"akoacoralli" = Arawak

"Uquilla" = Spanish

Scape root for pulp, put in muslin to
express juice in eyes for irritation
& soreness.

(for soreness)

2274 *Costus*

Hossororo, on Aruka River, 6 out.

Hgr. Expt Sta.

7-13-34

"Congo cane" stems boiled w. sugar for
coughs. Juice fruit put in eyes

2275 *Gustavia marcgraaviana* Miers(?)

~~Ditto local.~~

Small Tree

~~Woody vine~~, Petals white inside, pink

flush outside. Stamens white.

7-13-34

near O on path's Landing, Koriabo River

2276 Legume

~~Ditto local~~ near Abdul's Landing, Aruka River

Shrub. 6 ft.

7-13-34

2277 Grass

Ditto local.

In dumps.

2278 Orchid

Ditto local.

Growing on Liberian coffee

Few yellow, brown spots in center

Common

2279 Fern

Ditto loc.

Epiphyte on Liberian coffee

Common

2280 Fern

Ditto loc

Epiphyte on Liberian coffee
Common

2281 Fern

Ditto loc.

Epiphyte on Liberian coffee
Common.

2282

Ditto local.

^{Vine} "Bush rope" Stem used as rope.

Flw white

2283

Ditto loc.

Woody Vine, "Yaremana" Corolla pale
green to reddish, Calyx red tinged,
Stamens crimson.

"Frt in poultice used for bites of
vampire bats. Frts deadly poison
Same as 2373

2284 Solan.

Ditto loc. pimpler"

Bulo bulo⁺ Shrub 6-10 ft. Flw deep
lavender, Frt green. Frt. crushed
with water for insect bites.

2285

Ditto local.

Flw blue

2286

Ditto local

"Pank bush"

3-4 ft, climbing

Crush lvs used for bad diarrhea

2287 *Parallina*
~~*Serjania*~~ *pinnata* L.

Ditto loc.

Flw white, woody vine Frt ^{when ripe} scarlet

"Bread & Cheese"

2288

Ditto loc.

Semi climber, Flw yellow, sweet

scented

See 2402 for Frt.

"Butter cup"

~~"Pumice"~~ Lvs. & flw. made into a gruel
with sugar for coughs.

2289

"Blood wood"

7-14-34

Near compound, mabaruma

N.W. Dist. B.G.

Host of #2262

2290 *Benjamina* ^{*grandifolia*} ~~*glabrata*~~ Sagot (rare)

Ditto local.

"Casire" ^{#1} Fish poison

Woody vine Fls white, frt. green
wings red tinged.

2291 *Passiflora*

Ditto local.

"maricouia" = arawak "Bell apple"

Vine, Fls purple

Frt edible. Frt ~~yellow~~ orange red when
ripe.

See 2305 for fls.

2292

Ditto local.

"Small thyme" cult. used season foods.

Fls white mint odor

2293 Comp.

Ditto local. Corolla pale yellow

Used with other herbs to produce sweat.

2294 Scrop.

Ditto loc.

"Sweet Broom" Fls white

Used as tonic for fevers.

2295

Ditto loc.

"Deer calalu"

Used as greens Petals pink, Axis
of spike & Flw pedicels reddish pink.

2296

Ditto local. Flw blue

2297

Ditto local.

"Hechaw" Edible fruit.

Flw yellow; Ls brown below.

Tree 20 ft.

2298

Ditto local

"Strong-for-man"

Vine, corolla white

Boil lv & stem for pains in back

2299 Piper

Ditto loc.

Shrub 4 ft.

2300 Piper.

Ditto local.

Herb 3 ft.

"Cow foot bush" Heat to over fire
and coconut oil applied swollen
part. Also same method
for headaches.

2301 *Cissampelos fasciculata* ^{Benth (see)} ~~Sagitt~~
Ditto local.

"Wild yam" Flw cream.

Lv boiled & used as lotion for
sores.

2302 Solan.

Ditto local.

"Wild conami"

Flw white. No use. Shrub 6 ft
Rank odor.

2303 Leg.

"Ditto local"

"Sweet heart bush" Flw deep blue
Herb. 3 ft.

2304

Ditto local

"Blood wood." Petals green, fuzzy
inside

2305 Passiflora

Ditto local

Flw of 2291 Flw white

2306 Convolv.

106356

"Casire" - cult. sweet potato

Aruba River, Maturin Grant 7-16-34

Roots blood red, grated & boiled
with sugar for beverage

Flw. deep lav in throat pale lav.
above.

R C I 2306

2307

~~Herb~~ Ditto loc.

Herb 3-4 ft - flw. rose color.

2308 moss

Ditto loc on tree trunk

2309 *Talisia* ^{landing}

Boniseka, Arawau River, 7-16-34

"^{more}~~more~~balli" = Arawak

Tree ¹50-60 ft. ^{very}hard wood, heart wood brown, sap wood cream, Very strong fish poison, see notes for further data

~~no flowers or fruit ever seen by Indians.~~

A.S. 2309 ~~photo~~ (see 2378)

2310 *Cassia quinquangulavis* L.C. Rich.
Ditto local.

Woody Vine. Flw ~~pale~~ deep cream, Frt = clusters.

2311

Ditto local

Shrub 4 ft.

2312 *Anacardium*

106344

Ditto local

"Obudi" (Arawak)

"Wild Cashew" Large tree Flw rose red

Frt edible both nut + fleshy part

Fleshy part used for fermented drink

Strong alcoholic.

P. 2312 = (P1-1) Alc. 2312

2313 *Heliconia*

Ditto local bract pale green

flw chunee red Rootstocks

2314

Ditto local cult

"Arrow" or "Ihi" Arrowak,

Used as arrows to spear fish

used ~~for~~ with ~~booster~~, 20 ft high

photo 2314

2315 Tephrosia toxicaria

106350

Ditto local Cult.

"Yarruconali"

Flw white, purple spot base standard

Shrub 4-5

S.I 2315

2316 Omit

~~Ditto local.~~

~~"Haini Black"~~

~~With leaf sprout H-248 severe.~~

2317 Selaginella

Ditto local.

Deep forest

Entered to 6' tower Bot Gard

2318

Ditto local

Cult by Indians

"Guinea Pepper" Frt. at base of
stem near ground.

Seed dried and when needed are
steeped for use for any stomach
disturbance or ache

2319 *Serjania grandiceps* Radlk. 106361

Ditto local

Woody vine, corolla white.

S.I. 2319

2320 *Jussiaea*

Ditto loc

Fls yellow

2321

Ditto local

"Prostrate, Fls rose-white.

2322

Ditto local

Creeping on trunk, Lvs. Boiled and used
for swelling & snake bites.

Sterile

Not Numbered

2323 *Serjania pyramidata* Radlk. P2.030115

Ditto local

P2.030118

"Hebichiató" - Arawak.

#1 Fish Poison

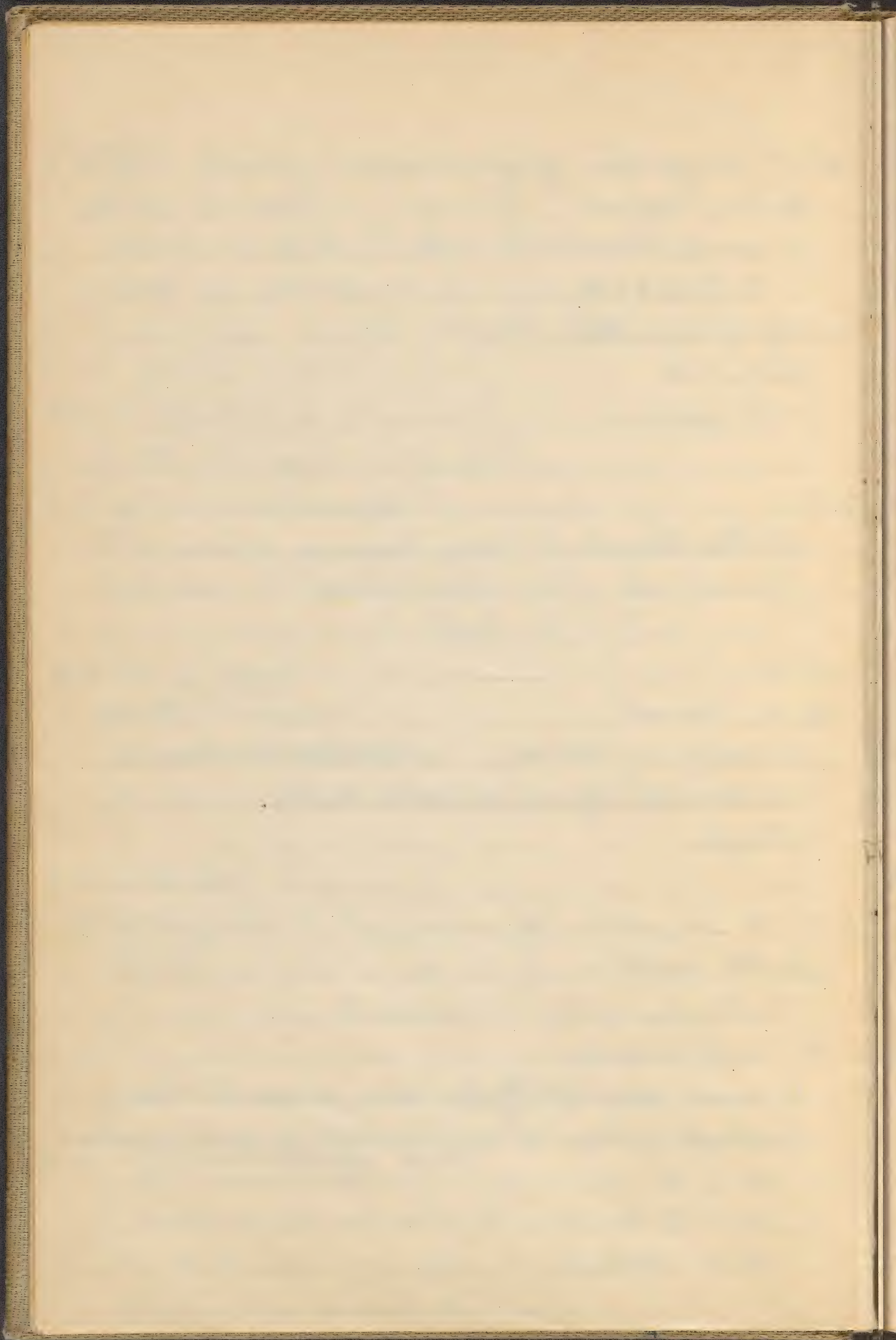
Liana, for ~~leaf~~ ~~pieces~~ pound up

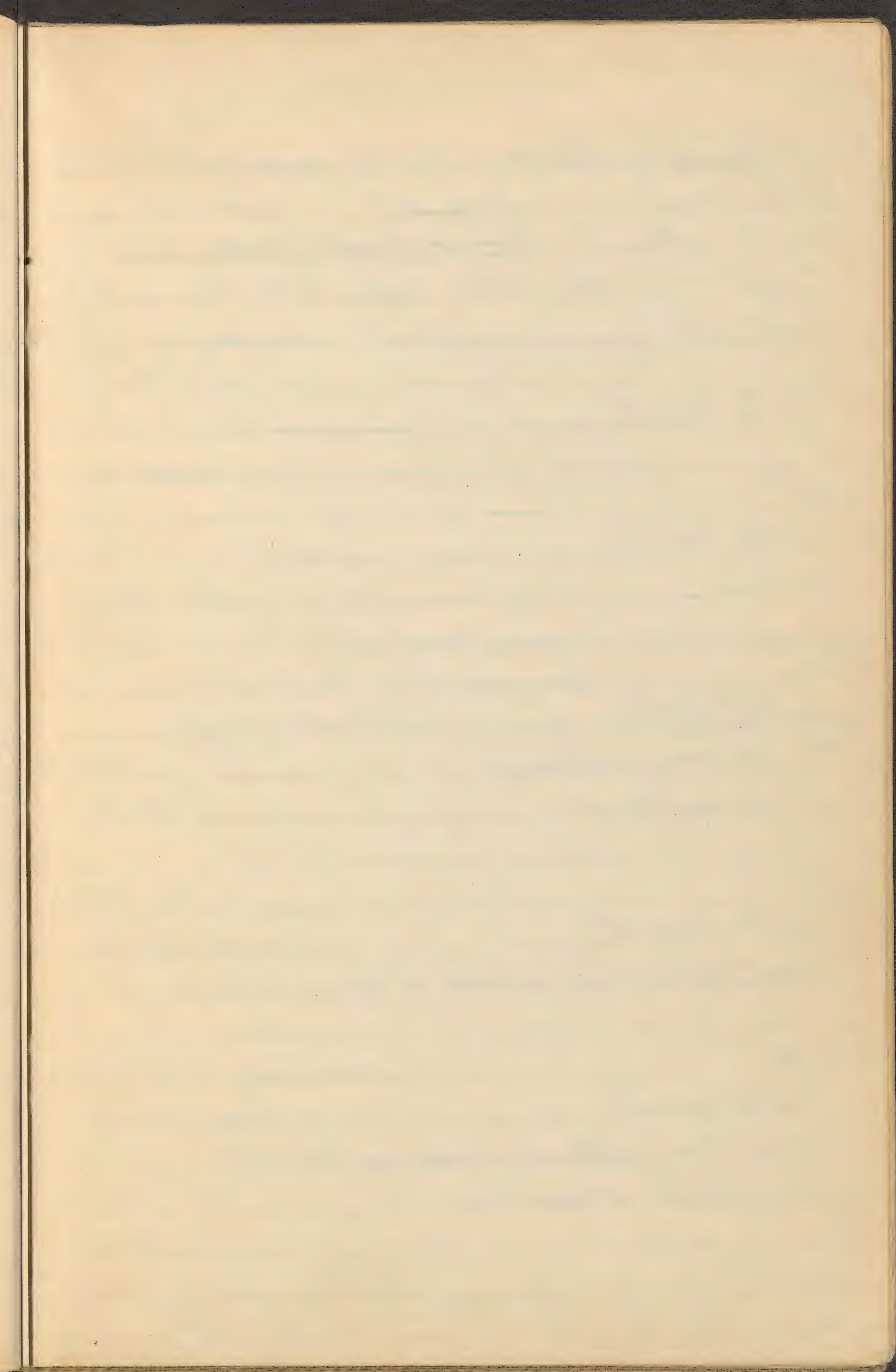
back of pieces of stem, throw in water.
also aphrodisiac for Indians)

R.C.I. - 2323

S.C.I. 2323

A.S. 2323





2324 Anacardium

Ditto local.

"Wild cashew" ^{O budi} ~~Cola~~ = nut (Araware)

Tree 30-40 ft., Fls red, Frt. = (see notes)
(See 2312)

S.I. 2324

2325

Ditto local

Liana.

2326

Ditto local

"Wild Hog Cabbage"

Fls yellow

2327

Ditto local

Tree 12 ft. Fls ~~white~~ cream

2328

Ditto local

Vine Fls yellow, crimson throat

"Bastard vanilla"

2329 ~~Sesjania~~ Paullinia firma Radlk.

Ditto local.

Flw cream, Vine.

2330 ~~Sesjania~~? Paullinia firma Radlk.

Ditto local

Flw. rose cream.

Liana.

2331

Ditto local.

Tree 12 ft. Flw pale cream, scent scented

"Cama-dan" = Arawak

P. 2331 = (P1-3) Fruits ^{Ribbed} 8 cm diam X 11 cm ^{long}

2332 Grass

Ditto local.

2333 Araceae

Ditto local

Flw cream

2334 Selaginella

Ditto local.

2335

Ditto local

Small tree Flw + pedicel woolly white

2336 Grass

Ditto local

Aquatic 1-3 ft

2337 Caryocarp

[Not Numbered. P.L. 030288]
(the herb spec)

Ditto local S. Xhwari nut (See 2258)

~~"Guinea pepper" Pimenta~~

~~Root powdered, decoct. in water for
stomach pains. & fevers~~

~~4 ft. Root at base of stalks~~

S. C. I. 2337 (5 seed) - 106370

S. C. I. 2337

2338 Selaginella

Ditto local

2339 Lonchocarpus

106311

Ditto local

Black Hairari cult.

~~Rust =~~

S. C. I. 2339

Rust Fungus = H-248

A. S. 2339 (from another)
plant, red
stem 6 in diam)
~~P. 2339 = 1858~~

2340 Bauhinia macrolobium bifolium (Aubl.) Pers.

Slender tree, riverside, Arawakan River

7-17-34

Flw small, ^{sepals} white, ^{petals} red, ^{stamen} red
Bark brown

S. C. I. 2340 Cuttings accidentally
mixed with 2341

Not Numbered.

P.L. 030104

~~2342~~

2341 ~~Bauhinia~~ *Macarlobium bifolium* (Aubl.) Pers.

Ditto local

Bark gray

S.C.T. 2341

Cuttings accidentally mixed
with 2340

2342 ^{*machaerium*} ~~*Russelia*~~?

ferugineum (Willd.) Pers.

allied = *Lonchocarpum*.

Ditto local

Woody vine.

2343

Ditto local

Woody vine

Flw yellow

muellera

2344 (no Herb. Spec.)

(15) "Harariballi" seedlings Sdlg. I 2344

Ditto local.

2345 *Bauhinia* (no Herb. Spec.)

(15) Seedlings only Sdlg. I 2345

Ditto local.

2346 *Caryocar* (no Herb. Spec.)

(9) Sdlg. I 2346 (Georgetown) Shwari "

Bonisihi Landing, Arawakan River

7-16-34

~~2346~~ 2347 Annona

"Wild sour sop" "Quiachi" = (Arawak)

Hosororo, Aruka River 7-18-34

Tree small, Flw pale green, Ripe fruit

106249

2348 Gustavia

~~Augusta~~ angusta L. vel. affinis

Ditto local.

Ripe fruit, 2 1/4 in diam. x 3/4 in long

color lt brown, ~~3 seeded~~. S.I. 2348

2349 ~~Mucosia~~? Securidaca? latifolia Benth.

106359

Ditto local.

Woody vine. S.I. 2349 (Hold seed for ident)

2350 Paullinia

pinnata L.

~~elegans~~

[Not Numbered]
P.Q. 030112

Seeds - 106358

Ditto local

Woody vine, Flw green, fruit red.

S.I. 2350

S.C.I. 2350

2351

Ditto local.

Vine.

2352

Mabaruma Compound, 7-18-34
Aruka River

Flw white,

2353 Pineapple no herb spec. 106345
Wanina, Kariabo River N.W. Dist.
7-13-34 B. G.

"montserrat" var. introduced
yellow meat, very sweet.

Sdlg I. 2353.

2354 ^{ae}Codium
Mabaruma Compound, Aruka River 7-20-34
"croton" cult. Shrub 5 ft. Fls white

2355 Phyllanthus 106936
Wanina, Kariabo River 7-20-34
"~~ali~~ ^{ali} ~~Conspici~~" (labeled wrong)
"~~Conspici~~ ^{Conspici}" Cult. by Arawak Indians
"Dakanani" Shrub 4-6 ft. Fls green
A.S. 2355 S.C.I. 2355
Half pet. many segs half pet.

2356 Phyllanthus
Rtth local.

2357 Grass
Rtth local.

2358 Grass
Rtth local

2359 Vitis

Ditto local

Vine, Flw. head crimson.

2360 Grass

Ditto local

2361 Polygonaceae

Ditto local

Flw pale pink ^{to pink}, Herb 1-2 ft

2362 Piper

Ditto local

Climbing 15 ft.

2363

Ditto local

Small Shrub 3 ft Trt red

2364 Tovees. Orchid (1 sheet only)

Ditto local

Flw white

2365 Solanum

Ditto local

"Burumburuy" ^u Roots boiled & used
use water for tooth ache (crawch)
Herb 1-2 ft Corolla white inside

Blue tized outside

2366 Lonchocarpus

"Black Hairari" Cult. on foot end station

Ditto local leaf only

~~H-2~~ Leaf spot H-249

2367 Lonchocarpus

"White Hairari" cult on foot end station

Ditto local. leaf only

2368

Ditto local

Woody Vine. Fls pink, waxy.

2369 Caladium

Ditto local

Floral involucre white cream. Lvs.
white spotted or lt pink spotted.

2370

Ditto local

Small tree 20ft. Fls cream, scented

2371

106445

Ditto local

"Boba" palm.

Stem used for bow of arrow India

S. coll 2371

H-250 (over)

Plant 20-30 ft. Petiole leafy down to
trunk. Lf. about 2-3 ft yd long

2372 Crinum

106353

Ditto local

Growing along river banks, 2-3 ft.
~~Fls.~~ Corolla white, stamens deep
crimson.

P2372 (P17) S. I 2372

2373 *Coccuria* ^{spelling?}
~~Cassia~~ *coccinea*

106346

Ditto local

"Yaramani" "Bat pane" "Wild almond"

Woody Vine, Fls crimson, Frt
ribbed, 3 in long x 1 1/2 wide.

Seed deadly poison. S. I. 2283

S. I. 2373

2374

Ditto local

"Mucamua"

Aquatic 3-10 ft. ^{Spathe} ~~Involute~~ ^{Spadix} ~~are~~
above, green below, ~~stigma~~ ^{are}

^{Spadix} ~~Stigma~~ used as bait for
market fish, only thing they will
take beside roasted crab
wood seed. ~~Human~~ fingers
must not touch stigma

Juice from stem or lvs poisonous
to skin of human, causing rash
and blisters, itching

P. 2374 = (P2-3)
2375 ~~Macherium leiophyllum~~ Benth.
~~Leguminosae Fabaceae~~ "F its do not belong"
Ditto local per Killip
Semi climber
Flw dusty purple

2376 ~~Pithecolobium jupunba~~ (Willd.) Urb.
~~Fabaceae~~ Caesal

Ditto local "Humuwas"
"Huluwasa" (Arawak)

Root scraped in water to wash head
for head lice. (See also # 2466)

Small Tree 30 ft.

2377 ~~Clitoria~~? ~~Pithecolobium~~ latifolium (L.) Benth.

Ditto local.

Small tree.

"Bendá" (Arawak)

2378 moruballi "
"Mauraballi"

106251

106362

Fish Poison kills all fish see other spec

Ditto local (See 2309) + F.D. 359)

Frt pecan shaped, 1 seeded Flw

white (not seen) blossom Feb-Mar

Seed I. 2378

Also 2378

2379 Jasmine

Hosororo,

7-21-34

Cult. Flw turn beautiful

cream color when old.

S. C. I. 2379 (At Georgetown)

Roots early from cuttings

2380 Sida

^m
Mabaruta compound, N. W. Dist. 7-20-34

Flw yellow

2381. Scroph.

Ditto local

Flw. white + brown.

2382 Grass

Ditto local

2383 Grass

Ditto local

2384 Combretum fruticosum (Loefl.) Stuntz

Ditto local

Vine,

"Resembles Missolia

2385 Comp.

Koriabo River, N.W. Dist. B. G. 7-22-34
Corolla white, ^{small sweet scented} vine, herbaceous.

2386

Ditto local

Small vine, five star shaped, white

2387 Bignonia

Ditto local.

Woody vine, ^{corolla} ~~fls~~ white with purple ^{below} ^{lips} stripes

2388 Cardia

Ditto loc.

Woody vine, corolla greenish

Fl. purple-black, edible

"masari"

2389 Legume

Ditto local.

Woody vine

2390

Ditto local

Small tree, corolla white, stamens purple

2391 *Duth local*
Small tree, corolla white

2392
Duth local
Woody vine

2393 Legume
Duth local
Small tree.

2394 Phorad.
Duth local.
Frt. orange red

2395
Duth local
Woody vine, corolla vermillion, green
at top.

2396 *Banisteriopsis leptocarpa* (Benth) Williams
~~*Paprechtia*~~ (2) 106360
Duth local
Woody vine.
S. I. 2396

2397

Ditto local
Woody vine

2398 *Diplodemia*

Ditto local

Woody vine, Flw yellow

2399 *Gustavia angusta* L. vel aff. 10635⁴

Ditto local

Small tree

S ± 2399

P2399 = (P2-2) (Poor)

2400

Ditto local

Woody vine, corolla crimson
"Tiger foot"

2401

Ditto local. Small tree, Flw ~~chinese red~~
"mani" Frt. like *Bassiflora*
Trunks used for dugouts.

Alle. 2401

2401^a ~~*Paullinia*~~ *Connarus punctatus* Planch

Ditto local,

Woody vine, ^{dull} Flw yellow-green.

Frt. reddish, exploding when ripe

2402

Ditto local

Frt of 2288

"Butter cup" collected before out
in flw only.

2403 ~~Equisetum~~ 2

Ditto local "Old man's beard" common.

Epiphyte, frt green - white waxes.

2404

106349

Mabaruma Compound, N. W. Dist. B.G.

7-23-34

Woody Vine.

S. I. 2404

2405 *Clitadium surinamensis* 106538
~~No Herb Spec~~

Mabaruma Hill, N.W. Dist. B.G.

7-15-34

S. I. 2405

A. S. 2405

2406 *Carapa guianensis* (106347)
~~No Herb Spec~~

Mabaruma Compound, N.W. Dist. B.G.

7-19-34

"Cat wood"

Oil of seed used as preventive

of jigos, ticks, bete rouge,
grass lice, etc. Also
medicinal such worms,
head ulcers, etc.

S.I. 2406,

A.S. 2406

2407 *Cibadium swinamensis* ¹⁰⁶⁵³⁹ (no herb sp.)
Bonisike Creek, *Aruka River, 7-17-34
"Conam~~ix~~"

S.I. 2407

P. 2407-

2408 *Gustavia* ¹⁰⁶²⁵⁰ (no herb spec) ^{But see 2275}
also. P. 2.030589. N. Humboldt
Wauna, Koriabo, 7-20-34
S.I. 2408 A.S. 2408

~~2409 *Gustavia* sp. (no herb spec)~~
~~Hosororo, Maruka River 7-18-34~~

~~A.S. 2409~~

~~S.I. 2409~~

2409 *Tephrosia toxicaria* ¹⁰⁶³⁵² (no herb spec)
Mabaruma Hill, N.W. Dist. B.S.
7-19-34

"Yarro conali"
S.I. 2409

2410 *Hippeastrum*

(no herb spec)¹⁰⁶³⁵⁵
106363

Mabaruma Compound, NW Dist. BG

Cult. Flw pink.

7-23, 34

RCI 2410

2411 *Muellera*

Hosororo

7-24-34

Flw. shoot borne on trunk of tree

15-30 flw in shoot, Lower petals
leathery, dark red, upper 4 petals
yellow shading to red, stamens
orange or red, sepals dark
red, petals & stamens shedding
soon after opening of flower

"Harantalli, Tree 30-50 ft

A.S. 2411

P. 2411 = R 5 & 6

alc 2411

(See F.D. 285)

2412 *Phyllanthus*

Ditto local.

2413 *Malaora capitata*

Ditto local

"Wild Okra"

Fiber plant, stems used to make
rope. After cult. Flw yellow
Herb 2-4 ft

2414 *Cleome gracilis* Tr. + Planch (?) ¹⁰⁶³⁴⁸

Ditto local

Few ^{white} rose tinged

SCI 2414

AS 2414

2415 *Louchochocarpus* ¹⁰⁶³¹²
~~Muellera~~

"Ditto local"

"White hairi" cult.

SCI 2415

Lo. soft, petioles & stems ^{+ trunks} lighter
in color than 2414

2416 *Louchochocarpus* ¹⁰⁶³¹³

Ditto local

"Black Hairi" cult

SCI 2416

Lo. ~~heavier~~ thicker than 2415 ^{+ trunks}
also darker below, stems also
darker.

2417 *Phyllanthus*

Ditto local

"~~Conspira~~" cult.

S.C.I. 2417

not numbered

Pd 030114

Half are paraffined
Half not "

"Pakanami" is right
labeled wrong on
labels (~~Conspira~~)

is used sometimes
w.a.

9-25-54

106314

2418 *Louchocharpus* (no herb spec)
 Bonisika Landing, Arawan River
 7-25-34 "Cult."
 "White hairari"
R C I 2418 Ends not paraffined

(see p. 43 Brit. & Wanda)

2419 *Ischnosiphon obliquus*
 Wauana, Koruabo River 7-24-34
 "ma^{ukru}~~ma~~" stems used to weave
 basket & sieves, & rope for to
 fasten down thatch. Also for
 plant baskets in green houses
 P. 2419 = R 8-4
 P. 2419 = P 1-5

Swamp plant 3-15 ft.

106357

(Jonah says not
Waka-ro-koda)

2420 *Louchocharpus*
 m^{ra}rawakna, 7-25-34
 small or black hostard hairari
 arawak = E se - coro Waka-ro-koda
 not effective as ^{Fish}poison because need
 too many roots but can be used
 Said to produce flowers.
 Also another black hairari called
 Wake-ro-koda but not good Fish
 poison. not collected. A.S. 2420
B C I 2420

2421 *Tephrosia*

Ditto local.

arawak = yarro - conali

warran = as-se-kora

a.s. 2421

2422 *Euphorbia cotinoides* Mig.

Ditto local

"Conopsea" red-leaved.

more toxic than ordinary

Conopsea

Lo. reddish above, green below

Last 3 spec. collected by Chief

Frederick Campbell at Mazaruni.

X

2423 *Tephrosia toxicaria* (no Herb Spec) ¹⁰⁶³⁵¹

Mabaruma Hill. NW Dist. B.G.

7-15-34

S.I. 2423

2424 *Cassia* (no herb spec)

106487

(Coast lands), Georgetown, B.G. 8-6-34

Shrub 4-5 ft. fls yellow

S.I. 2424

2425 Vine

Station

near Mazaruni Settlement, B.G. 8-9-34

Fls dark red. Bracts enclosing unopened
flws contain water.

2426 Grass

Ditto loc. Swampy growing in ~~low ground~~
shallow water near creek.

2427 Vine

Ditto local Sterile

Rust H-252

2428 Passiflora "marudi" ^{oiva} ~~marudi~~ (marudi's throat is bird with red throat)
Ditto local. Bracts enveloping flower
red. Flower petals red. Fruit edible.

2429 Erythroxylon ^{glender}

Ditto local Small shrub - tree.

Fruit orange when ripe

2430 Serjania

Ditto local

Fish poison

S.I. 2430

See notes F.D.M. 2333 (Kew)

(see 2445) 10649.3
"white" stems lighter
than black
at base & roots
white
Liana.

Abahor = Arawak

2431 Grass

Ditto local Swampy soil, shallow water

2432

Ditto local

Climbing 3 ft rotted stump Flower pale
green with brown spots

2433 Pilea

mazaruni

Station

B.G.

~~Settlement~~

8-9-34

2434 *Loxopterygium sagotii*

Near Mazaruni Station B.O. 8-10-34

"Hububalli" Large tree, timber ^{+ furniture} Sap of bark
plisters skin

2435 *Brysonima rugosa*

Ditto local. Large tree, flw. yellow

"Kansa balli"

2436 ^{Sapindaceae} ~~Malvaceae~~

Ditto local. Small tree

"Kuleshiri" (New hes B.O. F.D. #2354)

2437 *Jacquinia*

106375

106497

106519

Ditto local Tree small Fish ~~poison~~

Good one. Bark used ~~in~~ ^{as} ~~coals~~.

"Teterumaballi" (See F.D. 356)

Black exudate from inner wood.

SI 2437

Sdly 2437

R.C. I 2437

(2 collections made)

2438

Ditto local Growing in small tree

Flw yellow, sweet scented

2439 *Sedge*

Ditto local. Growing pure white sand

2440 *Brysonima rugosa*

106486

Ditto loc. Large tree, lvs. large

"Kandaballi" Collected by F.D.

S.I. 2440

Frt edible

2441 *Alexa* sp

Ditto local

"Haiaiballi" small lvs. + frts than

Alexa imperatricis (See F.D. 345 for flwr)

Read when rec'd not P.2. card made

2442 *Croton matourensis* Aubl. 8-11-54

Kauw Creek, near Magaruni Station

"Kangudi balli" Tree

36.

S.C.I. 2442

(See 2480)

2443 *Bauhinia*

106484

Ditto local. Diana "Hikuritarafon"

"Turtle steps." Bush rope Fish poison

Sdlg. I. 2443

S.C.I. 2443

R.S. 2443

2444 *Lonchocarpus* ^{rariflorus} Fresh cut wood strong odor
Pods from ground 106491

Ditto local. Leana. Lvs. stiffish,

papery, brittle.

one of the black Haiaia

"Faia Faia moroko" Fish poison

(Wacorocoda)

but less effective than Black Haiaia

or white Haiaia

Stem when cut

discharges quantity

S.C.I. 2444

Sdlg. I. 2444

of water.

AS 2444

cut wood bright yellow
stems + roots used.

paucidentata? 106494
106376

Distinction seems due mostly
to dark stems. + habitat on
beach sand.

2445 *Serjania*

Ditto local. Lima Black kind.

"Abaho" "Bush rope" Fish poison
Stronger than 2444 but slower to act.

Put into stream night before. Kills
everything, small alligators, sting rays
all fish etc. Action continues for
days unless strong current & washed
away. Acts as moriballi, Coniopsis
acts same way.

S.C.I. 2445

2446 *Euphorbia*
~~*Phyllanthus*~~

106490

Ditto local. (Cult.) Red leaved

"Conaparu" Fish poison. Very

poisonous, Lvs gathered in basket

and thrown into stream then crushed

with pole to keep reef from blistering

skin of workers. Dangerous if gets

into eyes. (See No. 2445 for use & effect.)

S.C.I. 2446

2447 Grass

Ditto local Deep forest, sandy soil.

Claviceps 4-253

also *Als. matricaria*

2448 Amaryllidaceae

106487

Mazaruni Sta. 8-12-34

Cult. Flw white, with pink strip down center
each petal. Filament white, anther black
brown, pistil lavender. Faint spicy
odor.

R.C.I 2448

2449 Amaryll. (no herb spec)

106516

Ditto local Flw red? Cult.

R.C.I 2449

2450 Amaryll. (no herb spec)

106517

Ditto local. Cult

R.C.I 2450

2451 Ananas sativus (no herb spec) ¹⁰⁶⁴⁸³

near Mazaruni Sta 8-10-34 "Wild pine"

Grows wild, Frt 3-4 in. X 4-5 in

Edible. Grows in sandy soil.

P 2451 (R3-2) also 2451

Sddg 2451

2452 Clathropis brachypetala (Tul.) ¹⁰⁶⁴⁸⁸ ^{Also. P. 030589-a} ^{Klein}

near Mazaruni Station 8-15-34

"Arumatta" Large tree. Timber tree

Reported as fish poison in N.W. Dist.

but ^{do not} know here. Wood has strong odor

Leaves are from young tree. Fruits are from

ground under large tree. (See no 2475)
A.S. 2452 S.I. 2452 Sally I 2452

2nd coll. 8-17-34

2453 Grass

Ditto local. "Kakotashiro"

2454 Grass

Ditto local

2455

Ditto local "Iyamura-uda"

Bait for biliousness & to induce vomiting. Flws must not be included because are poisonous.

Flw white with pink lower petals

2456 Grass

Ditto local.

2457 Grass

Ditto local

2458 Grass Ditto local

2459

Ditto local. "Himicuna" (Ar.) "Buck
yam. Cult. for fleshy roots by Arawaks

2460 Cissampelos?

not Numbered
P. 2.030471

Ditto loc. "Wuwah" (Ar.) = Thorn

S C I 2460

Vine.

Hooked bulbils
on stems.

2461 Comp.

Ditto local. "Sandpaper leaf"

Vine. Lvs used as sandpaper. Flw white

2462 Seryanin

Ditto local. "Abaho" "White"

106377

106495

S.I. 2462

Sdlg I 2462

A 5 2462

Fish poison

Severe effect

(See previous notes)

2463 Banisteropsis

not numbered
PQ-030456

Ditto local. "~~Hawa~~ Kauria"

RCI 2463

(For Yage test)

Petals ~~flw~~ yellow, edged with red.

Seed red winged, large fleshy ^{storage} roots
like sweet potato. Pure sand.

P. 2463 = (R10-7)

2464 Grass

Ditto local

With smut H-254

2465 Sphagnum

Ditto local In water of ditches.

106492

2466 Pithecolobium

(no herb spec. but see # 2376)

Ditto local. "Roots scraped in water for head lice"

"Huwasa"

S.I. 2466

Seed bluish.

Large tree sometimes used for timber

Specimen donated by Forest Dept.
of British Columbia

Data on labels. (labels with spec.)

F.D. 340 *Serjania*?

Mazaruni Station, 10-28-32

"Abaho" Same as ^{Archer} 2462

Fish poison

F.D. 345 *Alexa*?

Mazaruni Station 1-14-33

"Haianuballi" (See Archer 2441 for notes)

F.D. 359 *Talisia*?

Mazaruni Station, 3-1-34

"Moroballi" (See Archer 2309 + 2378)

Fish poison

Jasquimia

FD 356 ~~*Talisia*~~

Mazaruni Station 2-19-34

"Teterumaballi" ^{Black} Fish poison

(See Archer 2437)

FD 285 *Alexa imperatricis* (Schomb.) Baker

Mairaka, Pomeroon River. 3-2-32

"Haianuballi" (See Archer # 2259 +
2344, 2411.)

2467 *Brysonima* ^{*altissima*} sp

106485

near Mazaruni Station, 8-15-34

"Arakadako"

S.I. 2467

2468

near Mazaruni Sta 8-17-34

Liana.

2469

Ditto local

Liana Frt green, calyx lavender

2470 Solan.

106496

Ditto local. Small tree

S. I. 2470

2471

Ditto local

"marishi-balli" Large tree. Timber

2472 Bauhinia

Ditto local Liana

Sdg I 2472 (at Georgetown)

2473 Fern

Ditto local. Growing always on
aerial "ropes" of liana Serjania.

2474 Passiflora

Ditto local

Cathropis bracypetala
2475 Fallen flws + frt only
Ditto local. [See no. 2452]
"Arumatta"

2476 *Bauhinia* 106373
Ditto local. Liana
Sdly I 2476 P. - 2476 (R10-6)

2477 *Alexa* (no herb. spec.)
Ditto local. (Same as F.D. 345)
also see Archer 2441 for pods.
Sdly I 2477 (at Georgetown)

2478 *Cassia fascicularis* L.f. 106514
Kalacoon, Mazaruni River. Aug 20, 1934
"Lukunango" A liane but also weak tree
no flws or frts collected.
S.C.I. 2478 "Roots scraped + rubbed
on wood to give yellow stain."

2479 Grass
Ditto local.

2480 *Croton matowarensis* Aubl. 106518
Ditto local. (See 2442)
S.I. 2480 "Kamakudi balli"

2481

Kyr overall, ^{Island} Magaruni R. 8-20-34
Vine

2482 ^{no! = Cassia?} *Macrobium acaciaefolium*

Bartica, Essequibo R. 8-20-34

"Risariadan" Small tree, in open places
flw yellow.

S.I. 2482

2483 *Aspidosperma exalsum*

106372
106511

Macowia Creek, Essequibo R. 8-20-34

"Yaruru" "Paddle wood" Large tree with
fluted trunk. Seed germinable on wet clay
covered by decayed leaves. In forest

S.I. 2483 - S. Coll. 2483 S.I. 2483

2484 *Banisteriopsis*

Little local. Liane. Flw. yellow
River bank.

2485 *Ficus*

106541

"Kumakaballi"

Little local. Lat shrub, semi climber

Frt edible by birds. Milky, ^{sticky} sap.

S.I. 2485

Frt purplish when ripe.

Frt eaten by birds, seed in droppings germ-
inate on tree branches. Young *Ficus* seedling
the grows down to soil in order to take
root.

2486

Ditto local.

"Tigers foot" Sepals P. dull reddish
Liane. River bank

2487

Ditto local. Liane. Flw. lavender
Standard with pale yellow spot in lower
portion. River bank

2488 *Antonia ovata* Pohl

106371
106510

Ditto local

"Inyáku" (Wapisiana Indians)

Last ^{letter} ~~syllable~~ "Xu" scarcely rounded.

Large forest tree. 6 rows in Rupununi
District. This tree is out of range and is
only one known here. Fish poison accord-
ing to Wapisiana Indians of Rupununi.

Sdg I. 2488

Lo of spec. from

N.N. alc. 2488 = (Germ. seed) lower shoots of tree
pts from ground.
seed germinates (see notes)

P. 2488 (R11-1)

S.I. 2488 (see 2795)

2489 *Selaginella*

106543

Ditto local. in Forest

2490 *Caryocar glabrum*

106513

Ditto local

"Kula" Water sawari "Tree
River banks

Fls. Petals greenish cream, stamens white

~~S.I. 2490 = ?~~ Always grows swampy

S C I 2490

2491 *Citrullus vulgaris* (no herb spec) 106515

Bartica, Essequibo River, 8-17-34

Cultivated watermelon. Frt, globular,

8 in. diam, striped, meat white, with

pink tinges. Might do for breeding

fr. wilt resistant var.

S.I. 2491

2492 *Jacaranda coperea* (Aubl.) D. Don 106374
(no herb spec)

near Mazuruni Station 8-22-34

"Simarupa"

Sdg I 2492

2493 *Capsicum* sp. (no herb spec) 106512

Mazuruni Station. Cult. for seasoning
Creole food. Used also as pepper wine.

i.e. frts steeped in sherry to use as hot
sauce for meats. "Weri-weri"

or "Maweri" Said to be introd from W.I.

8-23-34 Pods round, 1/4 in. diam.

S I 2493

2494

near Mazaruni Station, 8-23-34

~~Small~~ Slender. shrub 10 ft.

Flw white, Frt dull red.

2495 ~~Laguncula~~ Dolichos

106540

Auth local. Vine. Climbing on low bushes

- cleared areas. Corolla purple

Standard with yellow spot, ^{lower} center of
~~bottom~~, Calyx ^{slimy} red. Frt poison?

S.I. 2495

106542

2496 Guettarda acraea (W. Herb Spec)

Kamira Falls, Guyana River 1932

"Yakki" One of the ingredients of "Awaro"

poison. ^{for arrows} Seed have been sitting in lab. of

F. Dept. Mazaruni Stn. for about 2 years

(soaked one seed and put in moss. I found

to me that the embryo of a few was still

viable.) Collected Mr. T. A. W. Davis.

S.I. 2496

106537

2497 Cleome sp. (W. Herb spec)

Georgetown 8-25-34 Cult. ^{ornamental} in gardens

Flw. rose colored.

S.I. 2497

2498 *Serjania* sp. (no herb spec)

Mabaruma Compound, N.W.D. B. G. 8-24-34
"Kashiri"
"Casire" Probably same as 2246
Fish poison S.I. 2498

106536

2499 *Centrosema plumperi* (Turp.) Benth
Bot. Gard. Georgetown Cult. 8-28-34
Vine Fls. whitish outside Standard
Purple inside
S.I. 2499

106544

2500 *Crocus* no herb spec
Georgetown B. G. 8-6-34. Cult. Bot Gard.
"Crocus"
but said to be native to B. G. S.I. 2500

not numbered
P. 2. 30590

2501

no herb spec

N.W. District, B. G. ^{July} 8-13-34

Cult. Liberian Coffee

S. Coll. 2501

P. R 4-3

2502 *Serjania*

Barima River, 1/2 way between Mabaruma Compound
& Mt. Everard. Fls. white, milky exudate
from ^{ent} petioles.
9-7-34

2503 *Banisteria reticulata* 106637

Barima River, near Mt Everard, Along banks.
of river. Vine, 1 ft, ^{with} red tinged wings, some -
groups of three. 9-7-34

S.I. 2503

Fulcrum?

2504 *Gossypium*

107192

Koribo on Barima River. Cult. plants
~~planted~~ ^{around} ~~degraded dwelling~~
^{Petals} ~~Fls~~, pale yellow. ^{Tree cotton} Buck cotton "1"

Plant 6-20 ft.

9-8-34

S.I. 2504

2505 *Piper*

also *Fiber spec.*
+ cotton belt.

above Koribo. In solid masses on sand
banks along River bank. Barima River.

1-3 ft. high.

P=R. 12-6

9-8-34

2506 *Louchea discolor* ~~Huber~~ ^{spec - Janna} ~~local~~ ^{part so labelled} *latifolia* 106639

Ditto local. Tree along river.

Seed ripe and shattered loose when spec.
collected. Bark strong odor.

S.I. 2506

9-8-34

2507 *Nicotiana glauca* L.

106576

Dove's Farm, above Arakaka 9-9-34

"Buck Tobacco" "Yure" (Arawak)

Cult. gives better crop than Amer. var.

See notes. Corolla pink on expanded portion

S.I. 2507

P-2507

^{pale green below} Plants 2-5 ft

Also cured bank tobacco = P5 - H, -5, -6, +7

2508

Ditto local.

Buck Vomil. ^{Bark.} Used by India as emetic.

Frt. pale brown. Tree 20ft.

2509 Cassia alata

Near Eclipse Falls Barima River 9-9-34

"Carion crow Bush"

Flw used as emetic, lv used for
ungu. woun. Flw yellow shrub

4-10 ft. In pure stands on sand ~~beds~~

2510 Triplaris

106581

Ditto local.

"Long John" Tree 20-30 ft.

Corolla ^{pale} greenish, Frt ~~bracts~~
involucre pink tinged. Felt poison?

S.I. 2510

2511 Capsicum (No herb spec.)

106565

Red Hill, On Barima River 9-10-34

"Weri weri" peppers. Cult. (See previous
collect. for notes = 2493)

S.I. 2511

2512 Grass

Ditto local. Deep forest

2513 Grass

Ditto local. In deep shade, wet forest

2514

Ditto local. Slender shrub 10 ft. Frt

Borne at base stalk. Lf. 7 palmate.

"Wild coco" Frt sweet + edible also
to make beverage. which is like chocolate
Frt like cacao.

2515 Bauhinia

106564

Ditto local. Fish poison used by Caribs.

"Guayamupati" (Carib) Turtle² hammock

Bush rope

Sdlg I 2515

A.S. 2515

2516 Seryania

not numbered
P.D. 030687.
PQ. 030829

Ditto local. Fish poison used by Caribs

"Kotupwou" (Carib) means wild grass.

Bush rope. Turns water black. Stems used

Sdlg I 2516

S.C.I. 2516

2517 Cluadium

Ditto local. Fish poison "Conali"

Lvs pounded with lo. of No. 2518

by Caribs. Cult.

2518 Piper

Ditto local Lvs pounded with lvs.
of 2517 as fish poison by Caribs
"Tōnā" (Carib) Shrub 6-10 ft.
Lvs. has strong odor.

2519 Lonchocarpus

Ditto local. "Wakorokoda"
Fish poison. Stems used.

2520 Lonchocarpus

106651

Ditto local. Fish poison "Red Hairari"
A few scattered plants cult at Carib
benabs. A large growth said to
occur near Eclipse Falls on
Barima River. Lvs mostly 5 ~~foliate~~ ^{pinnate}

R.C.I. 2520

S.C.I. 2520

^{sometimes} 3 foliate

~~but sometimes~~
~~3 foliate~~ ^{pinnate}

Papery, - Stems reddish with age

2520a Lonchocarpus

Ditto local. "Red Hairari" Lvs thinner

2521 Phyllanthus

no text spec 106652

Ditto local

"Conuparn" Fish poison.

S.C.I. 2521 R.C.I. 2521

2522

Ditto local

Flw pale brown, damp forest, deep shade
"Aho~~ho~~ Ahomana bana" ^{Entire plant steeped + made into decoction for use against child birth ailments.}

2523

Ditto local ~~Flw white, Fat lake blue.~~ Deep shade

Flw brown, frt. lake blue, prostrate plant
Damp forest deep shade

2524 Grass

Ditto local

Deep shade, damp forest

106588

2525 Cleome spinosa

Barima River, below Koriabo. 9-12-34

S. I. 2525

2526 Passiflora
Koriabo ^{on Barima River} 9-11-34

Frt. edible. "Shimito" (Arawak)

2527 Grass

Sand banks Barima River below Koriabo

2-4 ft

9-12-34

2528 Cassia

Above Koriabo, On Barima River 9-11-34

Cult by Indians, seed used to make necklaces
for children. "Algaria"

S. I. 2528

Shrub 3 ft. fls. yellow

106566

2528a *Strombosia pellata*

Ditto local.

^{Warra}
Near Indian House. Cult.

Lv. used with lv. *Chrodium* as fish
poison. "Duburi" "panato" "Crawls"
= "Sting ray leaf" "Cow Hoof"

R C I 2528a

Lv. also used as

poultice for swellings
& bruises. Apply oil first.

When used as fish poison makes water frothy.

Shrub 2-3 ft. rooting at nodes. when
stem touch ground. Fls. white.

2529 *Polygonum*

Sand bank Barima River, Below Koriabo

106580
also P. 2. 030690

S. I. 2529

S. I. 2529

9-12-34

2530 Malvaceae

Ditto local. Shrub 2-3 ft. Fls. white

2531 Phyllanthus

106596

Ditto local

S.I. 2531

2532 Amaryll. (No Herb spec)

106576

Mabaruma Compound, NWD 9-6-34

Cult. ornamental, Flw white.

S.I. 2532

2533 Clibadium

no Herb spec

106569

Above Koriabo, on Barima River, 9-11-34

Cult. by Warrau Indian

S.I. 2533 Fish poison

2534 Piper

Mabaruma Compound, Shrub 4-5 ft.

9-15-34

2535 Piper

106579

Wauna Sub Expl. Sta, Koriabo R. 9-16-34

Tall shrub 15-20 ft.

S.I. 2535

2536 ~~Clupinus?~~ ~~Protoloma~~

106572

Ditto local. Shrub 2-3 ft. Flw, ^{pale} yellow

"Wurimaraka" Arawak = (means snakes
rattler. Stems have odor like ^{Hauriballi} very strong.

S.I. 2536

2537 Clitoria

106650

Ditto local ~~Free~~ Liane ^{standard} Flw, purple. ^{whitish} Keel,

S. C. I. 2537

2538 Cupania?

106573

Ditto local "Kuleshieri"

Tree 20-30 ft. Int. reddish

S. I. 2538

2539 Henrietta

106575

Ditto local. Tree ^{medium sized}

"Itara" Arawak. ^{Outer Inner} Bark scraped, + rubbed

on paddles + wooden vessels or implements
to give water proof surface. Varnish

I saw paddle treated with this substance
turns wood a dark color. much like
ordinary varnish.

S. I. 2539.

2540 Piper

(no herb spec but see no. 2534) ¹⁰⁶⁵⁷⁷

Ditto local.

S. I. 2540

2541 Piper (no herb spec)

106578

Ditto local

S. I. 2541

climbing shrub

2541a Cissampelos? (No Herb spec)

Ditto local.

Sdlg I 2541 (One only planted G'town)

2542 ~~Phaseolus?~~ Calopogonium mucunoides
mabaruma Compound, NW D. 9-18-34

S. I. 2542

H-255

Flw ^{pale} blue

not numbered
P. 2. 030668

2543 Cissampelos?

Ditto local.

SCI 2543

Spiny tubers

"Ihiripuna" = "El bone" Arawak

2544 Phyllanthus

106653

Ditto local.

"White conapara" Fish poison

Shrub 3-6 ft.

SCI 2544

2545 Phyllanthus

not numbered
PD 030828

Ditto local. "Black conapara"

Fish poison Shrub 3-6 ft.

SCI 2545 Stems & lv. darker than 2544

2546 Desmanthus?

106574

Ditto local

S. I. 2546

Shrub

1 1/2 - 2 ft Lvs. sensitive, also droop -

not on. Flw white.

"Shame bush"

Pd lvs. & mix with grease
to cure up abscesses. (Arawak)

2547 Clitoria

106570

Mabaruma Hill, N.W.D. 9-18-34

Flw standard purple Keel white

SCI 2547

2548 Clathropis brachypetala (No herb spec) ¹⁰⁶⁵⁶⁷

Mabaruma Compound 9-6X-34

"Aramatta" Fish poison

SI 2548 (1 seed only)

2549 Piper

not numbered P. 2. 030684
(No herb spec)

Mabaruma Compound N.W.D. B.G. 9-19-34

Warakaabakoro "Arawa"

Fish poison "Lo mixed with

Clibadium

SCI 2549

2550 ^{Hippocrepis} Amargillidaceae (No herb spec)

Arth. local.

Cult. Ornamental. Flw pink. Plant 5-6 ft.

Bulb 1 ft diam.

"Lily of the Valley"

R.C.I. Sdly. F 2550

P 2550 (P 5-31-4)

2551 *Gustavia*

106926

9-27-34

Cult. Bot. Gardens, Georgetown B. G.

Tree medium size - 30 ft

Petals⁻⁷ cream-yellow
with pink tinges
Filaments same color as
petals except for
anthers just below
anthers. Fls shattering
easily.

S. I. 2551

2552 *Centrosema plumieri*

106590

Ditto local.

Vine

S. I. 2552

2553 *Cassia pteridophylla*

106592

Ditto local.

"Riariadan"

S. I. 2553

2554 *Paullinia pinnata*

106959

107166

Ditto local

"Bread & Cheese"

Fls. red when ripe

S. I. 2554

2555 *Indigofera hirsuta*

106928

Ditto local. Cult as cover crop.

Herb 3 ft. Fls. standard crimson

Keel white. S I 2555

2556 *Cleome*

106593

Ditto local. Weed Fls. pale yellow

S. I. 2556

2557 *Tephrosia hookeriana* 106594

Ditto local. Cover crop.

S. I. 2557 Herb 2-3 ft.

2558 *Phaseolus semierectus* 106931

Ditto local. Cover crop.

Flw. ^{standard} dark red. ^{keel} pink. Prostrate

S. I. 2558

2559 *Physalis*

not numbered

P.L. 031939

Ditto local. Weed

Flw pale yellow

S. I. 2559

2560 *Cassia surattensis* 106918

Ditto local. Small tree 12 ft

Flw yellow

S. I. 2560

2561 *Bauhinia* sp. 106915

Ditto local. Small tree 15 ft. Flw red

S. I. 2561

2562 *Bauhinia triandra* not numbered
P.L. 030713

Ditto local Small tree 15 ft. Flw

Petals pinkish, reddish below, sepals
red.

S. I. 2562

2563 *Andira inermis* 106932

Ditto local.

Bats carry the seed about ^{in order to chew off outer shell} and ~~then~~ drop the seed.

S. I. 2563

"at seed"

2564 *Loucheocarpus latifolius* 106595

Ditto local. Large tree 60 ft. 106930

lavender, Seed found on ground ^{under tree} 106996

S. I. 2564 Ale. 2564 (see 2578)

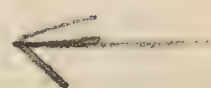
2 lots

2565 *Centrosema* (Sent in under 2564-PR) 106591

Ditto local ^{Vine} Flew. standard red-purple inside, white outside. Keel white, red-purple at top. Frt in clusters 2-5.

S. I. 2565

2566 *Clitoria*



Not Numbered
P.L. 0309/19

Ditto local. Vine, Flew. ^{0323/19} lake blue

Frt borne singly

S. I. 2566 P. 2566 = R15-1

2567 *Pandia muscenda* 106597

Ditto local. Corolla white inside green outside. Small shrub 6 ft. Frt. pale green

S. I. 2567

striped at first then tan color.

Seed enclosed in ink-black, sticky substance

2568 *Taeguina ruscifolia?* 106993
Ditto local. Shrub 15 ft. Flw. orange-red
S.I. 2568 RCI 2569

2569 *Cassia grandis* 106917
Ditto local. Large tree 40-50 feet.
Orig. Habitat = Panama Wood foul
odor.
S.I. 2569

2570 *Hippomane mancinella* 106927
Ditto local. Large tree 40 ft. 107149
S.I. 2570 S. Coll. 2570

2571 *Barringtonia racemosa* 106914
Ditto local. Flw ~~white~~ petals 106949
greenish white, ^{filaments} ~~filaments~~ white below. Lavender
above. anthers yellow
Bark & seed. used Ceylon as fish poison
S.I. 2571 S. Coll. 2571

2572 *Ficus benghalensis* (not numbered)
Ditto local. Large tree P2. 030926
S.I. 2572 (herb spec)

not Numbered
P.L. 130925

2573 *Ficus elastica* (no herb spec)
Ditto local Large Tree
S.I. 2573

2574 *Erythrina indica* ¹⁰⁶⁹²⁴ (no herb spec)
Ditto local Small tree 20-30 ft
S.I. 2574 seed red.

2575 *Erythrina indica* var ¹⁰⁶⁹²⁵ *alba* (no herb spec)
Ditto local. Small tree 20-30 ft
S.I. 2575 seed white

2576 *Phyllanthus distichus* 106960
Ditto local. Large tree 50 ft. ^(See 2611)
S.I. 2576 Orig. habitat - Trop. Asia

"Otaheite gooseberry" does not have E. Ind.
2577 *Crotolaria* ^{retusa?} ~~*gossypifolia*~~ ^{Persians have mullay}
Ditto local. Cult. cover crop. 106920 ^{soybean}
Standard with brown markings & ~~aploath~~
aploath on back Rest of fls sulfur yellow
S.I. 2577

2578 *Loucheocarpus latifolius*
Ditto local. ^{off} Seed pods from ground
under tree. (See No. 2564)

2579 *Crotalaria usaramoensis* 106922

Duth local. Cult cover crop

S. I. 2579

2580. *Dolichos lablab* 106923

Duth local. Cult cover crop.

S. I 2580

2581 *Sapium aucuparium* 107168

Duth local large tree, latex

S. I 2581 (See Noark)

2582 *Centrosema pubescens* (no herb spec) 106916

Duth local Cult cover crop

S I 2582

2583 *Crotalaria spectabilis* (no herb spec) 106921

Duth local cult cover crop

S I 2583

2584 *Crotalaria quinquefolia* (no herb spec) 106919

Duth local Cult cover crop

S I 2584

2585 *Indigofera* (no herb spec) 106929

Duth local. Cult cover crop

Introd. from ~~Berthia~~ B. S.

S I 2585

Essequibo

~~2866~~

~~2586 Centrosema pubescens (herb spec)~~

~~Diff local. Cult cover crop~~

~~Diff local~~

~~S.I. 2586~~

2586 Tephrosia

106954

Diff local Cult cover crop.

S.I. 2586

2587 Sophora Tomentosa

107002

Diff local. Slender shrub.

S.I. 2587

2588 Lonchocarpus latifolius

Diff local. Large tree.

This tree bloomed earlier than 2564

2589 Reed

Diff local. Introduced from Barbice.

Expt Sta. is trying to make cross between

this & sugar cane. Reed 20 ft. ^{clumps} ~~in clumps~~,

spreading by rhizomes. ~~See note~~

~~N. Perennial~~

2590 Jacaranda ovalifolia ^{not numbered} P.2.03/930

Diff local. Slender tree 20-30 ft

Flw ~~fls~~ blue.

S.I. 2590

106953
2591 *Couroupita guianensis* (no herb spec)
Ditto local "Cannon ball Tree"
Test for insecticidal value, same
family as *Barringtonia* & *Gustavia*
SI 2591

(no herb spec)
2592 *Tatropia podagrica* Hook 106995
Ditto local. Small shrub 2-4 ft. 107165
SI 2592

2593 *Gustavia*
Ditto local. Slender tree 20 ft. 106956
also. Pl. 032275-

SI 2593

~~2594 *Nicotiana tabacum*~~

2594 *Derris scandens*
Ditto local. Climbing
RCI 2594

not numbered
Pl. 032402

2595 *Hura crepitans* (no herb spec) 106957
Ditto local. 106992
SI 2595

2596 *Quassia amara* (no herb spec) 107001
Ditto local ~~Insecticide + Vermifuge, local~~
SI 2596 (See 2615)

2597 *Cephalandra indica* 106952

Ditto local Weed common vine

Fruits small & Taste like cucumber, Edible

SI-2597 . might serve for crossing

^{Carica}
2598 *Papaya* (no herb spec) 106950
Ditto local,
SI 2598

2599 *Crotolaria striata* (no herb spec) 106955
Ditto local. Cult cover crop.
SI 2599

2600 *Thevetia peruviana* (no herb spec) 106957
Ditto local
SI 2600

2601 *Euphorbia corollata* (no herb spec)
Ditto local "Conupara" not numbered
RCI 2601 PL. 032403

2602 *Nicotiana glauca* H & S 106958
Collected Rupununi^{B & S} 1934 by Carl India
SI. 2602 "Buck tobacco"

~~2591 Couroupita guianensis (no herb spec)
Ditto local. "Lannon salt tree"
Frts are poisonous. Have foul odor.
Belongs same family as Barringtonia &
Gustavia. Test for fish poison insecticide.
S. I. 2591~~

+
2603 Gliricidia maculata (no herb spec) 106990
Cult. Bot. Gard. Georgetown 10-10-34
Used as rat poison in Colombia
S I 2603

106983
2604 Anona squamosa (no herb coll)
Georgetown market, 10-10-34
"Sugar apple" (See Book)
S I 2604

2605 (no herb coll) 106986
Ditto local Cult. pumpkin.
S I 2605

2606 (no herb coll) 106987
Ditto local Cult pumpkin
S I 2606

2607 Lycopersicon esculentum (no herb coll) 106997
Ditto local. Cult "Globe Tomato"
S I 2607 Frts 1-2 1/2 in diam.

(no herb coll)
2608 *Passiflora quadrangularis* 106999
Ditto local. Cult. vegetable.

SI 2608

2609 *Carica papaya* ¹⁰⁶⁹⁸⁵
(no herb coll)
Ditto local "Paw-paw"

SI 2609

2610 *Capsicum* ¹⁰⁶⁹⁸⁴
(no herb coll)
Ditto local Cult. pepper very hot.

SI 2610

2611 *Phyllanthus* (no herb coll.)
- Otahete
Ditto local "tree, gooseberry" 107000

SI 2611 Fit used for jams.

alc 2611 (see 2576* 2627)

2612 *Diospyros discolor* ¹⁰⁶⁹⁸⁸
(no herb coll)
Ditto local.

S.I. 2612

(see Mark)

2613 *Eustavia* ¹⁰⁶⁹⁹¹
Cult. Bot & gardens, Georgetown BG ¹⁰⁻¹¹⁻³⁴

SI 2613

2614 *Strigenos nux-vomica* ~~no herb coll~~
Ditto local.

~~SI 2614~~

alc 2614

107167
[not numbered]
P2,032297]

2615 *Quassia amara* "Bitter wood"
Ditto local. (Bark infusion used as
substitute for ~~malaria~~ quinine
Steeped in ^{high} wine. - cane juice ^{just added}
Sometimes make
cups from small trunks in which
to pour ^{high} wine to extract bitter quality.
Cups sold in streets & market

SCI 2615 (see 2596)

SI 2615 A.S. 2615

2616 *Prepanocarpus lunatus* 107162
Vicinity Georgetown, B.G. 40-1534
Thorny shrub, scanty, ^{20 ft} Flw lavender
Grows near sea along creeks & drainage ^{canals}
S.I 2616 Reputed Tattersfield as just from
"Chinese ear ring"

2617 *Euphorbia*
Ditto local. Shrub to small tree 15 ft
Flw pale green-yellow. ^{Sap milky} Cult in
^{negatives} many door yards. Some say as ornament
others to keep away witches.

2618 *Cossyphium* 107193
Ditto local. Slender tree-like shrub
15 ft. Foliage green, Flw pale yellow
almost greenish cream, each petal with slight
marking of purple near inner base,

Cult. by blacks in door yards

S. I 2618

2619 *Cassia hirsuta*

107156

Duth local ^{Bushy} Shrub 3 ft. Petals orange

S I 2619 Growing along canal banks

2620 *Clibadium rotundifolia*

107157

Duth local. ^{branching} Scanty herb 6 ft. corolla

white, fuzzy, anthers dark brown. Lvs. crushed
have aromatic odor. Growing along canal
banks S. I 2620

2621 *Cassipoum*

Duth local. Slender tree like shrub.

12 ft. Fls - ~~corolla~~ petals pale yellow below
merging to rose at top. Lvs. + Under side
lvs, petioles & stem dark reddish.

Cult. door yards.

2622 *Laguna*

106989

Duth local. Small vine 2-3 ft. petals
pale yellow with lavender stripes & marks

S. I 2622

2623 *Tatropia gossypifolia* . 106940
107164
Ditto local. Low scanty shrub 2-3 ft
Flw dark red.
"Belly ache bush"

S. I. 2623

Sdly I 2623

2624 *Gossypium* 107194
Ditto local. Cult in dooryards of negroes
Slender tree like shrub ¹⁵ 20 ft. Petals
pale yellow with scattered faint
brown spots. Calyx on outside is dark
reddish, as are veins lower side leaf.
Petioles & stems dark reddish.

S I 2624

2625 *Avicennia*

Ditto local. Coast lands. corolla
cream color on lips, brown in cup.
^{slender} Trees, 20-25 ft. "Cowrida"
Wood spec. 2625 Frts greenish with
dull purplish blush

2626 *Cassia* ^{occidentalis} ~~occidentalis~~ not numbered
P.L. 032316
Ditto local "Mamal" shrub 2 ft
Flw orange
Seeds failed used Bright's disease; also
Parched used instead of coffee S I 2626

2627 *Phyllanthus*

Detto local. Cult. Small tree 20ft

"Gooseberry" (see also 2611 + 2576)

not numbered
P2. 032324

2628 *Policnos*

(no herb spec)

Detto local. Cult. for food. Pods

longer than 2580. Flw white

S.I. 2628

2629

107158
(no herb spec)

Detto local. Cult. muskmelon. Frt

8 in long ribbed, pale yellow, flesh
firm.

S. I. 2629

2630 *Tatrophe curcas*

106994
(no herb spec)

Detto local. Cult. Small tree 6-7 ft

"Physic nut" Lvs. boiled for ulcers, Sap for
toothache.

S. I. 2630

2631 *Nicotinia tabacum*

106998
(no herb spec)

Detto local "Cult. "Buck Tobacco"

most dooryards have several plants.

Use lvs for swellings, cure lvs & smoke.

S. I. 2631

P 2631

107152
2632 Capsicum annuum (no herb spec)
Ditto local. Cult. Red bell pepper
SI 2632 Fat bright red

107153
2633 Capsicum annuum (no herb spec)
Ditto local. Yellow bell pepper
SI 2633 Fat green color

2634 (no herb spec)
Ditto local Cult Okra (106982)
S. I. 2634 Fats $1\frac{1}{2}$ dia $3\frac{1}{2}$ in long

2635 (no herb spec)
Ditto local Cult pumpkin (107159)
Fat oval, green & white, fine patterned
SI. 2635 about $1\frac{1}{2}$ feet long.

2636 (no herb spec)
Ditto local Cult ~~onion~~ shallot (107157)
Sidly I. 2636

107154
2637 Capsicum (no herb spec)
Ditto local. ^{cult} Bird pepper " Fat small about
 $\frac{1}{2}$ in long orange red.
S. I. 2637

107160

Cyclanthera

2638 (Cucurbitaceae)

no herb spec
botan

Ditto local. Cult vine. yellow to orange
Frt. used in curry or as stewed vegetable
Better principle best to be removed first by
soaking S I 2638
"Kayrala"

2639 Dolichos

10-13-34 not numbered
DQ 032282
(no herb spec)

Cult. Georgetown climbing vine 30 ft
Fls lav. Frt edible

S I 2639

2640 Calotropis gigantea (Wald) R. Cr.

10-16-34

Promenade Gardens, Georgetown B & C.

Shrub, straggly, Sepals gray, lilac
tinged especially along sutures, corolla
lavender. (used as insecticide India
See Noor) Also fiber plant

2641 Composite

107460

Georgetown B & C 10-17-34

"Cure for all" Shrub 6 ft. Lvs bailed
as cough & cold remedy. Corolla tubes
pale lavender tinged

~~S I 2641~~

2642 *Capsicum* (no herb spec) 107155

Ditto local. Cult. Butkrumani
pepper. Used by aborigines. This pepper
is said to be too hot for most palates
even those accustomed to eating peppers.

S. I. 2642

~~2643 *Carica papaya*~~

~~Ditto local.~~

~~S. I. 2643~~

2643 *Desmanthus depressus* HBK 107161

Ditto local. Slender shrub climbing 5-6

Few white

S. I. 2643

2644 *Furcraea* ~~herb~~ ^{no herb spec} *tuberosa* 17163

Ditto local.

S. I. 2644 (Bubblers) (See Roark)

2645 *Albizia lebbek* (no herb spec) 107150

Ditto local. Cult. tree

S. I. 2645 (See Roark)

Send identification ^{and data} to

Dr. Stahel

Landbouw-proefstation

Paramaribo Surinam

note abbreviations = (N.E.) = Negro English, (D) = Dutch
(K) = Carib; (Ar) = Arawak, Dyuka = Bush Negro

2646 Tephrosia

107462

near. Sotelweg, Surinam 11-2-34

"Asikuna" (K) Cult fish poison. Carib house.

Roots used. Shrub 6⁻⁸ ft. Standard outside is greenish along center, shading to lavender at margins, inside standard & keel is lavender.

S.I. 2646

also "Kunapi" (N.E.)

Kunami (N.E.)

2647 Clebadium

107458

Ditto local.

"Kunami-ran" (K) means (Bastard Kunami)

(K). Ditto common along road ways 4-6 ft

Flw white

S.I. 2647

2648 Lonicocarpus (no herb spec)

Ditto local. "Rekoe" fish poison

with Leaf rust 17-254 (See 2850)

2649 Passiflora

Ditto local. "Sasoboro" (Kar.) Edible

Petals + upper ^{filament} ~~stamens~~ pale greenish, lower ^{filament} ~~stamens~~ dark purple.

2650 Ischnosiphon

Ditto local. "Waruma" (Kar.) Cortex used

for weaving mats + baskets 2-6 ft. Standard

pale purple, keel yellow

2651 Legume 107750
Ditto local. "Bosch ^{pesie} ~~pesa~~" (NE) Pesera (K)
Flw lilac.
S I 2651

2652 107456
cream
Ditto local. Herb 2-4 ft. Flw pale greenish,
L or used in decoct for itch.
"Pepiatamit" (K) "Todo tobako" (NE)
S I 2652

2653 ~~Cong~~ Melampodium ^{Kamferbladeren (D)}
Ditto local "Camphor ~~weed~~" (S) "Tamsi-
Tuwara" (K) Decoct used for fever.
Lo-Have ^{camphor} ~~menthol~~ Taste + odor.

2654 Passiflora
Ditto local. Upper surface sticky

2655 Crotalaria 107463
Ditto local. Escaped? 2 feet
Standard brownish outside, yellow
inside, Keel yellow, lined with brown
S. I. 2655 "gorro gorro"

2656 Phyllanthus
Ditto local

Sesparia
2657 ~~Coumaria~~ ~~manifolia?~~ (Broom weed)
Ditto local "Sisibiwire" (NE)
~~S.I. 2657~~ "Apwiri" (K).
Decort used for fevers. †

2658 Banisteriopsis 107736
Ditto local. "Akwi Kerire" (K)
Petals red with yellow center. ^{It has large fleshy roots.}
RCI 2658 I chew soup for food & by
make them good hunters.

2659 Legume 107451
Ditto local. "Kumatra" (K) Fls lav.
Fish poison? (Used for ident.)
S I 2659

2660 Vernonia sp?
Ditto local. "Swinani" (K) "Pina" (NE)
Moderate size tree. Good fish poison
but less effective than nicou.
A.S. 2660

2661 Legume 107752
Ditto local. Standard green. Pet white
with purple mark.
S I 2661

2662 Banisteriopsis
Ditto local. Fts reds

2663 Physalis 107476
Ditto local upper lf surface sticky
Flw yellow with brown marking at center
SI 2663

2664 Croton 107467
Ditto local. "Baspra Pashiri" (K?)
SI 2664 (See book)
Lvs boiled for fevers

2665 Tephrosia? 107461
~~leaf~~ twin branching
Ditto local. Shrub, 4-10 ft. Flw white
"Baspra Kunami" (= fastidiosa Kunami)
(NE). (See 2755)
SI 2665

2666 Croton 107464
Ditto local Escaped? Open shrub
6 ft. Flw yellow
- SI 2666 (See book)

2667 Gossypium 107470
Ditto local. Cult by Karib 15 ft.
Flw yellow then rose tinged
SI 2667

2668 *Thesvetia* 107455
Dith local. Cult by Carib for seed
which are used to make anklets used
in dances "Torro Torro"
SI 2668.

2669 *Nicotiana ^{tabacum} ~~gossypifolia~~* 107475 (no herb spec)
Dith local. Cult. by Javanese.
Source of seed unknown
SI 2669 Photo 2669 (R17-3)
(R17-4)

2670 *Asclepias* (no herb spec) 107458
Dith local.
SI 2670 (see Roark)

2671 *Gossypium* 107468 (no herb spec) 107469
Dith local. Cult. by Caribs
2 kinds, mixed Together i.e. 2667 +
and red leaved species. Seed
SI 2671 secured from Carib woman
who weaves hammocks

2672 *Tetrapha ¹⁰⁷⁴⁶⁸ ~~cureas~~* 107469 2671a = green leaf
2671b = red leaf
Dith local. "Purgen root" Cult. 107472
SI 2672. (no herb coll.)

2673 *Andropogon* not numbered
P2, 0325-76.
Dith local. "Biritire" Dry stems
said to be insect repellent. Cult.
RCF 2673

Not Numbered
P2.032597

2674 *Manihot utilissima* (no herb spec)
Ditto local. Cult. "Kasaba"
Used by Caribs as fish poison. Roots
mixed with "conami"
R C I 2674

2675 Legume 107452
Ditto local. Same genus as 2659 but pods
are glabrous.
S I 2675

2676 *Carica papaya* 107453 no herb spec
Paramaribo, Surinam 10-29-34
S I 2676

2677 *Carica papaya* 107454 no herb spec.
Paramaribo, Surinam 10-29-34
S I 2677

~~2677~~ 2677a
Paramaribo, Surinam 11-6-34
Sold as greens in market "Caroen"
See 2683

2678 Grass

13 K. N. W. Paramaribo on Highway 11-6-34
4 feet.

2679

Ditto local Rank odor

Flt boiled with sugar & used as cakes
Flw. ~~purple~~ lavender, lip center

(ad throat white
throat purple dots)

"Abugara" (K) use seed - not like flavor.

2680 Indigofera 107471
Ditto local 2-5 ft. Fls pale salmon
SI. 2680

2681 Grass
Ditto local. 3 ft

2682 Grass
Ditto local.

2683
Ditto local. 2-3 ft. (See 2677a) "Laroen"
Sold as greens.

2684 Clebadium 107459
Ditto local. "Kunami" 5-8 ft. Fls white
Fish poison.
SI. 2684

2685 Grasses
Ditto local

2686 Crotonaria 107465
Ditto local 6-8 ft Fls yellow
S. I. 2686

~~2687~~ 2687 Grass
Ditto local

2688 *Paullinia pinnata*

Not Numbered

P.2.032600

Ditto local. "Feifi-finga" (NE)

Flw white

~~SCI 2688~~ SCI 2688

2689 *Paullinia*

Ditto local Flt. red. mostly stems

"Feifi-finga" (NE)

2690 ~~Legume~~

107751

Ditto local Flw Vne 6 ft Flw
yellow shading to green.

SI 2690

2691 *Crotalaria*

107466

Ditto local. 3 ft Flw yellow striped
with brown

SI 2691

2692 *Calotropis gigantea* (Willd.) R. Cr.

Ditto local Cult. Ornamental

Shrub 12 ft. Flw lav. & lav.
tinged. Said never to produce fruits.

2693 ~~Legume~~ *Sesbania*

107754

Ditto local. Tree 20-30 ft. ~~Petals~~

pinkish. Flw. edible but not fruits. ^{to white}
S.T. 2693 ~~Shrubland~~ pinkish. Keel pale greenish

2694 Jatropha 107473
Ditto local. "Schijtnoot"
Shrub 10-15 ft. Frothy sap.
Flw ^{pale} greenish yellow
SI 2694

2695 ~~Legume~~ mucuna sp. 107474
(no (but spec)
Ditto local Vine, pods hispid, hanging
down on long peduncles 3-4 ft. long.
SI 2695 "Kowai" (NE)

2696 Allium KHS 107449
Paramaribo, Surinam
Purchased in Market, 11-6-34
Said to be imported from Island of
Madeira, ~~Spain~~ Portugal
RCI. 2696

2697 Dioscorea (KHS 107738
Ditto local "Njamsie"
RCI 2697 (See Book)

2698 Zea mais KHS 107477
Ditto local. Native corn? Planted
by all people, including Indians.
SI 2698

2699

107768

Ditto local. Cult. eggplant
Frt greenish white, shaped like
tomato, $2\frac{1}{2} \times 2$ in.

S.I. 2699

2700 Cleome

11-8-34 107762

Paramaribo, Surinam,

Growing as weed - flower bed in street

S.I. 2700

Flw pale green

2701 Cleome

107457

In ~~field~~ cultivated papaya as weed

~~Flw~~ Petals whitish, filaments low.

S.I. 2701

11-9-34

2702 Dioscorea (no Herb Spec)

107739

Market Paramaribo, 11-9-34

"kapi"

R.C.I. 2702 (See Roark)

2703 Legume (no Herb spec)

107753

Paramaribo Surinam 11-9-34

S.I. 2703 (Test for rotenone)

2704

near Scotelweg, Surinam ^{now} ~~HA~~-12-34

Vine

2704a Cestrum. Ditto local.

2705 Cestrum

107761

Ditto local Tree like shrub, 6-12 ft.

Flw pale greenish, noctotropic

Frts. dark purple when ripe

S.I. 2705

"Beta wiwirie"

yg lo. eaten with rice by Javanese
"Pitau" (Javanese) ^{Indonesian}

2706 Vismia

107769

Ditto local. "Swinani" Fish ^{poison} ~~poison~~

Bark scraped. Shrub to moderate

sized tree. Petals greenish waxy outside
whitish fleshy inside.

S I 2706

2707 Cassia

107760

Ditto local Shrub 6 ft. Flw

cream-yellow.

S I 2707

2708 ~~Cassia~~

"Wucairu" (K)

Ditto local ~~Same as 2707~~ Fish poison

sterile spec. said to be tree.
(see 2764)

2709 Cestrum

Ditto local. Same as 2705

2710 Grass

Ditto local. Clambering 20 ft. Reed like
"Wild bamboo" "Tumucosi" (K)

2711 Grass

Ditto local. Growing in ditch

2712 Rice

Ditto Creole Rice, Cult.

2713 *Lonchocarpus*?

107741

Ditto local. Liane climbing high to
tree tops. Fls from ground. Stems
white outside, purple inside, ^{two} ~~petals~~ ^{petals} purple both side, ~~petals~~ ^{anthers} white
and twisted counter clockwise.

R C I. 2713

AS 2713

Alc 2713

"Baera ~~Koen~~ Makoe" Used sometimes
by Caribs, but mixed with other fish
poisons because weak. Smells
like Black Hainari. (See 2849)
^{Some doubt if really *Lonchocarpus*}
^{Flowers may be}

P-2713

2859

2714 Grass

Ditto local.

2715 *Banisteriopsis*

Ditto local.

[not Numbered]
P. 2.032629
107735-

R C I 2715 Fleeshy roots + ord. roots (2)

2716 Clitadum 107763

Ditto local. Shrub 4-5 ft.

"Small leaved. "Kunami ran"

SI. 2716

2717 Clitadum 107764

Ditto local. Shrub 5 ft. Large leaf

"Kunami ran.

SI 2717

2718 Legume

Ditto local. "Passe"

Vine climbing on other vegetation

Standard lilac. Keel lavender. (~~Rotenone?~~)

2719 cotton?

107766

Ditto local

SI 2719 (See Roark)

2720 Grass.

Ditto local, Swamp

2721 Grass

Ditto local

2722 Grass

Ditto local

2723 Grass
Ditto local In clumps

2724 Grass
Ditto local In clumps

2725 Clibadium 107765
Ditto local. "Kunamirran (K)
Shrub 3 ft. Carib fish poison
when mixed with Tephrosia
SI 2725

2726 Coccolobus? not numbered
P2, 032589
Ditto local. "Druifje" = means
Cherries (HE) Tree 40 ft
Flw pink, Fruits purple,
edible, rather astringent,
SI. 2726 (see 2851)

2727 Pothomorphe peltata 107767
Ditto local. no herb spec
SI 2727

2728 Licania sp. no herb spec
11-10-34
Paramaribo, Surinam. "Foengoe"
Pith of tree sold in market as tinder
to carry fire into bush. Name probably
is phonetic spelling of "Fungus" or ^{Spanish}
"Fongo" ~~for~~.

Bush yam

2729 *Cissampelos*? 107737

13 km nw Paramaribo 11-14-34

RCI 2729

"~~Bosch yamsie~~"
(Boesi njamsie" (NE)

2730 Grass

all on pure white sand
Savannah 108224
at Sadry

Sadry I 11-17-34

Growing on pure white sand slopes,
acts as funder

SI 2730

P-2730 (R.20-5, R21

2731 Grass

Ditto local. Savannah white sand

2732 *Brysonima*

107793

Ditto local. Savannah white sand
shrub

Loose, semi prostrate, 2 ft. Fls yellow

SI 2732

"Murai" (K) Roots for roes

2733

Ditto local Savannah white sand

Small clumps.

2734 Grass

Ditto local. Sav. white sand

Cuscuta?

2735 ~~Mistletoe~~?

Ditto local. Sav. pure white sand

Clasping on other plants. Fts pale

green - yellow

2736 ~~Ficinia~~ ~~Nectandra?~~

Not Numbered
P. 2. 032877
P. 2. 032878

Ditto local. Sav. white red

"Ayare" (K) fish poison Shrub

common. 4-6 ft. Stem reddish

RCI 2736

Slender root from jungle
Brached " " savannah
(See 2894)

2737 Grass

Ditto local. Sav. white red

Small Clumps

2738

Ditto local. Sav. white red

2739 Legume

Ditto local. Scanty shrub 3 ft. Fls yellow
rod reddish. Sav. white red.

2740 *Fouquieria* (no herb spec) 107740

Ditto local. Sav. white red Bulbils
produced on flw. stalk instead of seed.

♀ + ♂ flowers on same shoot. "Mura" (K)

BCI 2740 (Bulbils) (see Roark, Rth)

Ingie rope (HE)
= (Indian rope)
107801

2741 *Cupania?*

Ditto local. Tree 3 ft.

BI. 2741

Edge of sav.

2742

"Yavrikopi"

Dith local. Slender tree "Yakopi" (K)

Lv. rubbed on body for pains by Karibs

Flw greenish.

Lv. aromatic

Surinam people use
after childbirth as
decoction & drink & to wash

2743 ~~Citronia~~? ~~Centrosema~~ Clitoria 108217

Dith local. Small vine, climbing

10 ft. Flw. deep lav. ^{peel} ~~purple~~ & white marked

S. I. 2743

"Napoko enamiti" (K)

P-2743

= old women beads

2744 Indigofera

107803

Dith local. Cult. as cover crop on

Sandry Agr. Expt Sta.

S. I. 2744

~~P-2744~~

2745 ~~Cross~~ Panicum

Dith local. Prostrate 3 ft long. Edge Sav.

2746

Dith local. Liane Edge clearing

2747 Abrus

~~"Bush cashew"~~

Dith local "Kokro Kokriki" (Surinam)

"Apayurán" (K) Shrub 15 ft.

Flw cream. Bark or roots ^{boiled} = cathartic ^{Karib}

Lv decoction for menstrual disorders (Surinam)
Roots boiled in water for gonorrhea ()

Blossoms aromatic spicy

2748 *Clusia*

Ditto local Shrub 10 ft. Fls. waxes
white with red center. "Kunapurang"
(K) "Sabana mangrove" (Serine)
Sap is glue like.

2749 *Serjania*?

108226

Ditto local. Liane. Fls. white, Frt
Orange color.

SI 2749

2750 Grass

Ditto local.

2751 Grass

Ditto

2752 Grass

Ditto

2753 Grass

Ditto

2754 Grass

Ditto

Tephrosia ~~sp?~~ *candida*
2755 ~~*Wedelia trilobata*~~
Ditto local. Cult cover crop, also
wild (~~escaped?~~) in bush. 4-8/10 ft.
(See no. 2665) Roots with nodules.
used to enrich soil. P-2755

2756 *Libadium* 107797
Ditto local. "Kunami-ran" (bark)
conami) (K). Scanty shrub 8-12 ft
SI 2756 Edge jungle

2757 ~~*Clitoria*~~ *Centrosema pubescens* 107790
Ditto local. Slender vine. on ground
used as cover crop by East St.
Flw slender grayish outside, ^{lilac} ~~purple~~
inside with purple + yellow marks
at center, keel + wings whitish with
lav tinge.
SI 2757

2758 *Crotolaria* 107800
Ditto local. Escaped? Slender
shrub 6-10 ft. Edge clearing
SI 2758

2759 *Panicum?*
Ditto local. Reed like ~~climbing~~ 10-15
or other plants. In jungle

2760

Duth local

Small tree, liane

"Konolig" (K)

Bark used for cordage

[not numbered
PQ 032868
Konikonitetei

2761 Banisteriopsis

Duth local.

"Akurikeriri" (K) 107788 (HE)

RCT 2761 (Fleshy roots + ord root)

SI 2761 Edge clearing

2762 manihot utilissima (no herb spec) 108223

Duth local. Cult. cassava

SI 2762

2763 Passiflora

Duth local. Flw. ~~Petals~~ + bracts greenish

outside, ~~Petals + bracts red inside~~

5 Stamens (?) low + white striped

Involucre ~~petals~~ bracts (outer ones) green
both sides Edge of jungle

2764 Nectandra?

not numbered
P.Q. 032881

Duth local. "Arukaru" (K) Fish poison

for small fish. Scraped bark used

Petals, white, pink tinged. ^{with age} Tree

30 - 50 ft.

(See 2708) + 2809)

RCT 2764

In jungle

2765 Euphorbia

not numbered
P2.032872

Duth local. Cult. ^{oe}Kon^{oe}ipara

Fish poison. Shrub 6-20 ft.

Flw pale green-yellow. Fish poison

RCI 2765

2766 Seryama?

not numbered
P2.032880.

Duth local. Edge sav. & in jungle.

SCI 2766 "Kutipu" (K) Fish poison

2767 Comp.

107798

Duth local. Cult fish poison "Konami" (K)

Herb 5 ft. Stem dark reddish brown.

SI. 2767

2768 Tephrosia

107799

Duth local. Cult. "Asi Kuma"

Fish poison. Herb. Scanty shrub

2-3 ft. Flw standard greenish white

outside; white inside with green

stripes; wings & keel white. wings with
purple spot at base.

SI. 2768

P-2768

2769 Cassyopia

107802

Duth local. Cult cotton. Shrub 6-10 ft

Flw pure yellow

SI 2769

107733
2770 *Banisteriopsis* (sterile spec for ident)
Ditto local. of root cutting
RCI 2770

107796
2771 *Chradum*
Ditto local. "Kunani-ran" (K) =
False corami. Herb 7 ft. Fls white
SI 2771

108252
2772
Ditto local. Bracts dark red above
Corolla pale cream. Also on savannas
SI 2772 ornamental. Frt black when ripe 1-3 seeded
seed like that

2773 *Legum* (pinkish-brown pink +) 107805 grape
Ditto local. Corolla pale lavender
SI 2773

107792
2774 *Centrosema*
Ditto local. Fls blue + lt blue
SI 2774

107732
2775 *Aspidosperma* (sterile spec)
Ditto local. ~~near savanna~~ I-jungle
"parelhout" (S) Tree "Apukuta (K)"
RCI 2775

107734
2776 *Banisteriopsis* (sterile spec)
Ditto local. Edge clearing
RCI 2776

2777 Zea mays (WH9) 107807
Dith local ^{acres} cult. corn in community
field of 5 ~~plots~~ (see photo)
SI 2777

2778 108225
Sanding I. 11-19-34. In forest ^{small fish} &
deep shade. "Oriiri ^{jarite}" (Dr) = small fish
Flw white Petals 5 ^{lobed}
Fish poison for small fish.
SI 2778 Crushed plants smell like
Herb 6 in to 2 ft. Tephrosia (see 2910) 2844

2779 Grass
Sav. Sanding I. 11-21-34 See 2730
Sand binder. Pure white seed.

2780
Dith local. Pure white seed Flw yellow

2781
Dith local. Pure white seed ^{Flw.} Pale green

2782 Sphagnum
Dith local. Growing ^{north} ~~south~~ side of
shrubs on ground on wet sand. Common

2783

Sandry I. 11-21-34 Fl. yellow
"Sebie jaris" (W.E.) Cult. ~~veg.~~ bean.
Escaped.

2784 Lonchorarpus

107742

Ditto local "oeman nekoe" (N.E.)

Cult. forestry plots.

S. CI 2784, RCI 2784 P-2784

2785 Solanaceae

107804

Ditto local. Liana I-jungle

SI 2785 (hold for ident.)

2786 Wedelia trilobata

108265

p. 2786 (P9-8)

Ditto local. Used as cover crop

makes pure stand. 1st discovered in ^{Surinam} plantation

SI 2786

Covers ground thickly
Fruition plant?

2787 Legume Calopogonium?

107794

Ditto local Cult cover crop. Flw

pale blue

SI 2787

2788 Indigofera

Ditto local. Cult cover crop (see 2744)

Flw. Standard + wings rose. Peel white

2789

108219

Sandrig I 11-21-34 Sav. plant

Shrub 2-3 ft. Corolla coraceous white
stamen white Berry red

Chinese says is fish poison - China
"Pomitji" (K) (See 2818 & 2897)

SI 2789.

2790 *Londrocarpus*

not *Munipeds* but, sometimes climbing
for short distance not more than

P2. 032875
P2. 033349

stems only 1 in diam
4-15 ft.

Ditto local. *Sav. plant*. Leaves

single *enlarged*
Roots tuber like, storage tissue
1 yam

Grows pure white and

RCI 2790

Wiriri nekuru "(K)

alc. 2790

P-2790-

roots used for fish poison
saw. white and but
shaded by trees
scattered trees.

2791 Mistle toe

Ditto local. Parasitic on # 2789

Frt red

2792 *Randia*

Ditto local. In jungle

"Atakari" (K) "Brumhart" (D)

Large tree. Frt. - May. (See 2804) (NE)

Dye Bolletri

2793 *Apocynaceae*

Also "Ana'á"

Ditto local Sav. tree 20 ft. Flw white to cream

"Ana'á" (K) Tree has milky sap. wood

reddish. Sap mixed with *Bixa orellana*

to mark face & feet by Carib women

Weir collected seed of this for a storehouse - Brazil

SI 2793

Reported by one Carib
as fish poison but
not known as such by others.

Grows pure white sand

in Silver leaf disease H-257
in rubber according to Stahel.

2794 *Macrolobium*

P. 2793 (R21-1)

Ditto local. "Uwurru" (K) ^{not numbered} P2:032876.

Bosch Tamarind" (85)^D Large tree

milky sap well peister inside mouth

RCI 2794

2795 *Antonia ovata*

Ditto local. Timber tree. "Paleolopsis" (K) ¹⁰⁷⁷⁸⁷

SI 2795

2796 Grass

Ditto local. Savannah white sand

2797 Grass

Ditto local. Savannah white sand

Clumps 10-20 stalks

2798 *Banisteriopsis*

107789

Ditto local. Edge of savannah

SI 2798

2799 Henrietta?

Ditto Local. "Nispa" Flw white
Small tree Frt edible

2800 Centrosema ^{slender} 10 ft 15 ft 107791

Ditto local. Vine, Flw standard
whitish outside light lav. inside
wings lav. tinged, keel whitish.

SI 2800

2801 Jacaranda copaia 108222

Ditto local. "~~G offia~~" "~~G oebai~~" (HE)
"Kupanya" (K) Tree "G oebai" (HE)

SI 2801

2802 Citrullus 107795

Ditto local. Cult watermelon
Seed purchased ^{originally} from Javanese.
Sweet meat, good color.

SI 2802

2803 Legume

Ditto local. Flw yellow

2804 Randia

Ditto local. Tree (Same as 2810, 2792)
"Atapari"

2805 To be discarded Sterile spec.
Ditto local. "Aapote" (K) Leaves
~~used to be fish poison~~

2806

Ditto local. "Wana" (K) Tree

2807

near Sandrig I, 11-25-34

Large tree, Petals & flw cream, coriaceous

"Aperem~~u~~" (K) ~~Fish poison~~

+ bark
L & decoct. for headaches.

2808

Ditto local. Medium tree. Frts form
on trunk, pale greenish. "Rig Pywra"
(K) L & bark boiled for colds.

Also reported by Karst India of
F Guinea as fish poison there.

~~512808~~

2809 Nectandra?

Ditto local. "Arukáru" (K) Fish poison
(See 2764) "Wukáru" (K) (2708)

not numbered
P2.032879

2810 Randia (no herb spec)

Duth local. Tree.

R C I 2810 "atahari" (K) Kumaramare, (ar) 1

2811 To be ~~discarded~~ ^{discarded} (sterile spec) ~~no spec~~

~~Duth local. Liana "Aapote" (K)~~

~~Fish poison. Roots + stems highly~~
~~aromatic. "Akwikoiyoko" (ar).~~

~~R C I 2811~~

2812 Desmodium?

Duth local. Sav. white sand

~~Flw yellow.~~ Roots odor of onion.

SI 2812 Standard yellow with
purple stripes inside wings yellow
beel pale greenish.

~~SI 2812~~

2813

Duth local. Flw yellow Sticky hairs.

on plant. Sav. white sand.

Herb 6 in to 2 ft.

2814

Duth local. Herb. 3 ft. Sav. white
sand, Shade of tree. ~~Flw yellow~~

Plants covered with sticky hairs
Standard dark green with purple stripes, wings sulfur yellow

2815

Duth local. Sav. white and Flw
purple tinted. Strong mint odor
in crushed stems.

2816

Duth local. Same characters as 2814
but smaller plant, & grows in sun in
white sand.

2817 Sapindaceae?

108228

Duth local. Shrub 2 ft. Flw
minute, pale greenish. Sav. white and
SI 2817

2818

Duth local. Sav. white sand, shrub
2 ft. Flw. ^{petals} coraceous, white.
"Pomitji" (See 2789)

2819 Indigofera

108221

Duth local. Shrub 1 1/2 to 3 ft. Flw.
rose ^{salmon}. "Basa wiriri nekuru" (K)
= "Bestand wiriri nekuru"

Carib children use roots to kill
small fish. Said not to be strong.
SI. 2819. Roots smell like
Nekae.

2820 Grass

Ditto local. Saw. white sand
- open

2821 Grass

Ditto local. Saw. white sand -
shade of tree Large clump.

2822 Legume Centrosema?

Ditto local. Flw. Buff with purple margins
Saw. white sand
shade of shrub.

2823 Grass

Ditto local. Saw White Sand.

2824 Legume

~~not numbered~~
113727 = P.L. 032882

Ditto local. Saw. White sand. Herb. 6 in - 1 ft

Flw yellow. Enlarged storage root

RCF 2824

~~SI 2824~~

2825 Leg.

108259

Ditto local. Herb. 2-3 ft. Flw Standard
white outside, Rose color inside, wings rose
outside white inside keel white.

Roots have strong odor rotenone.

SI. 2825

Lv. sticky upper surface
Saw white sand small
Shaded by shrubs & trees
Found near 2790

Not Numbered
P. 2. 033557

2826 *Campanula*
~~Blue bell~~

Ditto local. Saw white sand
In shade of shrubs. Flw blue
SI 2826

2827 *Lag.*

Ditto local. Lay herb semi recumbent
Flw yellow, lo upper surface + stem
sticky hairs. Saw white sand

2828 *Malvaceae*

Ditto local. Saw white sand ^{upper surface}
Lay Herb, 2ft. Flw ~~yellow~~ pinkish ^{lo. sticky}
Sabana marfa (h E) Harubanaru (Ar)

2829 *Tephrosia?*

108218

Ditto local. Saw. white sand. Herb
2-3ft. Flw pale green yellow green.
Root strong odor rotenone.

SI 2829 Season past, plants all
matured, only 1 flw yd. New ^{crop} plants
ready to bloom. (See 2841)

SI 2829

Slightly shaded by
bushes + shrubs
Food near 2720

2830

Ditto local. Saw white sand Flw yellow

2831

Dith local. Sev. white sand
Flw white

2832

Dith local. Sev. white sand Flw yellow

2833

Dith local. Sev white sand Flw pale green yellow

2834

Dith local. Sev. white sand Flw purple

2835

Dith local Sev white sand Flw purple

2836

Dith local. Sev. white sand. Flw white.
Lv. sticky

2837

Dith local. Sev white sand Flw white
Lv sticky

2838 Sedge

Dith local Sev. white sand

2839 Utricularia

Duth local. Saw. white sand

Growing in ^{shallow} ~~running~~ water Flw white

2839a ~~Utricularia~~ Diff. species?

2840 Utricularia

Duth local. Saw white sand

Growing in ^{shallow} water Flw yellow

2841 Tephrosia?

Duth local. Saw white sand young plant
of 2829.

2842 Phaseolus linearis HBK

K

Duth local. Saw. white sand

Flw dark brownish purple
Shaded ~~shrub~~

2843 Leg.

Duth local Saw white sand Flw yellow

2844

11-14-34

not Numbered
P. 033565

~~Duth~~ Sandij I, Deep shade on
Forest floor. Oriwi-jarite" (Ar)

Flw white

Fish poison, small fish

~~Araywak~~

children play with it as fish
poison. (See 2778 } 2910)

• A.S.-2844

Alc. 2844

107731

2845 Ananas sativus (no heart spec)

Sandry I, 11-19-34

Wild pineapple +

RCI 2845

~~2~~ 2846 Monotropa

Sandry I, 11-25-34

Parasitic on forest tree.

White root
Flw. white
pale lav.

2847

Little local. Sav. white root
Flw. purple, roots have strong
vanilla odor.

2848 Legume

Little local. Vine 3-5 ft.

108220
Sav. white
root

Seed with sticky coating.

not numbered
PQ. 033565

SI 2848.

Fleshy root

odor of

AS 2848

Tephrosia-Rotenone

Also stems smell of

Rotenone

2849 Lonchocarpus

not numbered
PQ. 033559

Fine, rich cilt.

Near Scotelweg. 12-1-34

in shade
posts smell release
at first but after
nothing was seen.

(Same as 2713) Tree cut down to secure
flowers but none found.

RCI 2849

Aravakas say this is
not true release, doubt if fresh poison.

not Numbered
PQ 033560

2850 *Louchoropus*? ^{P. 28555} stendp

Orth local. Small plant 6 ft.

negro calls this "Borra neko"

claims always found near tree
neke. Roots have ^{slight rot none} ~~no~~ odor. after cutting
altho leaf is that of *Londrocarpus*
a Carib *India*, however, said
it was young plant, of true neke.

Leaf nest (H-258) (see ~~26~~ H-258)
(see 2648)

RCI 2850 (see 2648) "Naranballi" ar.

Fine, rich red, shade
~~Posterior side of root~~
? ~~exposed.~~

2851 *Coccolobus*?

Birth local. Flw bracts reddish, glumes
cream. Petals ~~absent~~. (See tree as 2726)

2852

Orth local. Liana, Flw.

Detal. pub. Lower one modified into
a spring flap which closes tightly
against stamens. Common

2853 *Viola surinamensis*

Ditto local. Huge tree acting as support
for *Lonchocarpus*. 2849. Was felled,
"Baboon wood" Seed contain fatty
oil. - commercial. Wood is substitute
for mahogany. Flw dull cream

2854 *Clitoria arborescens* Ait 108572 K

Ditto local. Small vine climbing in bushes & small trees open places.

Standard purple at margins shading to paler at center, where reddish lines appear. Keel white.

SI. 2854 "Hauramballi" (Ar)

2855 *Machaerium quinata* (Aubl.)

Ditto local. Small tree 20 ft. Sandur

"Wamballi" (Ar).

2856 *Eugenia malaccensis*

Vredenburg Weg

~~near Seotelweg~~, 12-5-34

not numbered
P2. 033594
like 033594
that of 033594
numbered

Large tree, Edible fruit. 2-3 in. long, red
pear shaped, ~~leath~~ ^{leath} ~~white~~ ^{reddish}. "Vredenburg"

SI 2856

P-2856

For Florida

all 2856 Intr. from Malay
to Java

"Pomanerac"

2857 *Cibadium*

Fruits never attacked
by worms 108257

Ditto local. 4-7 ft. Occurring thick
stands "Conaliballi" (Ar)

SI 2857

P-2857

2858 *Tephrosia*

Ditto local. Will feed poison shrub 5 ft
Inside

Standard, the wings and the keel lavender
tinged. Outside standard greenish gray (Ar)

Center standard inside greenish "Jawo Kuran" 1

2859

not numbered
P2.033594

Ditto local. Liane Flw Standard
lav. with white mark at center bottom
inside wings & reel pale lav tinted
"Nebigoro" (Ar) Flw spikes come
on trunk from ground to top. Lav at
top only. Flws opening irregularly
along spike. Branch covered with
yellow blossoms one place.

Reddish, sticky sap. (Check with
flowers of 2713)

See 2859

2860

Ditto local. Tree "Kurepoiyoko" (Ar)
Bark used for cordage.

2861

Ditto local. Herb, deep shade.
"Seborodoro" (Ar) Used as remedy for
gonorrhea. Berry red Flw white, star shaped

2862 Tacaranda

not numbered
P2.033557

Ditto local. Forest tree "Futei" (Ar)
R C I 2862 Paste made of or thick decoction
yg. lv. + stem used by Creoles as
cure for yaws. Apply to sores.
next best = Salvarsan.

2863 Grass

Ditto local. Spreading by runners
Deep shade

not numbered
P.Q. 033556

2864 Gustavia ^{same} Roots have disagreeable odor as fruits.
Ditto local small tree Petals 8
cream white, pink tinged at points, stamens cream ^{pink at tips}
RCI 2864 ~~Fruit reddish spotted.~~
wha near naturally
Lanaballia (Ar)

2865 Physalis Lot 1 → 108261
Vredenburg Weg 12-7-34 Lot 2 → 108386
Fruit 2 ft. Rank, foetid odor
Flw. ^{pale} cream-greenish Lvs sticky.
SI 2865 Batoto Bitu (NE)
(2 lots sent) Sibeero beemi (Ar)
= toad pepper.

2866 Caryocar ^{not numbered}
Ditto local. Large tree. Fruits said to be
smaller than "Schwari" and are spiny.
Roots aromatic, Bark of trunk slightly
rank odor
RCI 2866 All roots showed blackened
heart wood but this apparently due
flooding from creek & to age of tree.
which appeared quite healthy.
"Ebecoro Kula" (Ar) = small nut.

2867 Andira ^{not numbered}
Ditto local. Forest tree. "Kuraru" (Ar)
Roots & cortex trunk have rank odor
something like nelsae
RCI 2867

P.Q. 033550

2868 Triplaris?

108263

Duth local. Forest tree "mirahoydoy" (NE)
= ant wood
Ants live in hollow
Stems
Seed + Sdly
pro-gold
Bark also used for
stomach ache by Arawaks
Not Numbered
P2.033554

SI. 2868

2869 Durris?

Duth local. Liana. "Fai faia noroko"

(Ar) Fish poison but not as strong as
nekoe. Sap will blister tongue
Corentyne Arawaks do not have nekoe
so use this plant to poison fish.

Flw in Feb. Flw said to be yellow.
pod slender. Wood becomes yellow
after cutting. Pieces of stem are pounded
as nekoe.

RF 2869

2870 Paullinia

Duth local. "Abóho" (Ar) Fish poison

said to be fully as potent as nekoe

2871

Not Numbered
P2.033976.

Duth local

SI. 2871 Flw + fruits borne on trunk

Slender tree

whorled
Los some

Trunk used for bows

in some.

(Ar)

Same plant is used to make
chocolate drink.

"awaripie rinie"

2872 Cleome

108256

Ditto local. Swampy place. Herb 2-3 ft

108569

Flw pale green

Lvs sticky

SI 2872

"makka" (er)

2873 Passiflora

Ditto local.

Flw lvs. stripes & green

Sticky lvs & involucre of frts.

2874 Legume

Small vine 3-4 ft 108255

Ditto local. Flw pale lilac

SI 2874

"Tebé-yó" (er)

2875 Legume

(no herb spec) 108591

Ditto local

~~"Jare-pesi"~~

~~"Tje"~~

Jare-pesi" (NE) = yard bean

Cult. vegetable

Catholic priest says is

SI 2875

native of Surinam.

2876 Copaifera guyanensis Desf.

not numbered
P 2,033961

Ditto local.

"Hoepel" (NE) (D) ~~233964~~

Hoepel (NE)

Seed aromatic

like vanilla

S. Coll. 2876.

not numbered
D2.033555
no herb coll

Clathropis
2877, (~~Diplostropis~~) brachypetala
Ditto local. "aramatta" (Ar)
"nekoe - hoesoe" (H E) Forest tree
Bark ^{+ roots} smell of ~~it~~ like "nekoe". Wood
yellow. Fish poison - BG.
RCI 2877

2878 Indigofera 12-8-34
On Railway ^{Paramaribo}
22 K South R.R. Cult. at Carib
benab. Beat plant to use as blueing
to white laundry. Do not know as
fish poison. Nor do not know name
Plant 15 ft.

2879 Lonicocarpus fish poison
Ditto local. Cult. Carib benab.
^(petioles) + leaf veins ^{on} surface
young stems have golden pubescence
"man nekoe" Strong odor
Older ^{Type} local. of L. chrysophyllus ^{plain}.
^{red-brown} Pubescence on young stems
2880 Tephrosia ^{give distinct red-brown}
^{older parts glabrous} ^{shreen to stem}
Ditto local. Cult. Asikenna "108258"
Fish poison ¹⁰⁸⁵⁴³
Standards greenish gray with ^{pink green}
spot at center, wings greenish
white with purple spot at base
Plants 4-5 ft
S I. 2880

2881 Legume no (or) spec 108264

Paramaribo, Surinam, Market
Cult. vegetable 10-20-34.

"Koesie banti (KE) = stocking
string. Pods 12-18 in long.

SI 2881

2882

Carolina, 12-13-34

2883 Tephrosia

Ditto local. Inside standard + keel
lavender, center standard pale green
outside standard greenish gray
~~and white~~ Herb 2-4 ft

Cult fresh poison "Asikuna" (K)

SI 2883

Roots carrot like 108574
enlarged.
Roots only used for
poison.

2884 Paullinia

Ditto local. River bank fls
pale cream greenish.

2885

108576

Ditto local. Liane ~~near river~~
overhanging water. "Motosilan" (K)

Reported one Carib (Sandij) as fresh poison
but not known as such at Carolina.
but used for sores by mixing scraped

bark in water or by powdered bark dusted
on sore (See 2886 + 2933)

~~R.C.I 2885~~ S I 2885

2886

not Numbered
P. 2.033581

Ditto local. Liane near river

Same as 2885 "Motoselan" (K)

R C F 2886

stems very hard
rooting near soil

S C I 2886

2887 *Serjania*? (Sterile) ^{not Numbered} P. 2.033580

Ditto local. "Kutupan" (K)

Fish poison.

~~R C F 2887 (a few roots)~~

R C I 2887

Put out roots lying
on wet sand cover
slightly humus + leaves

2888 *Lonchocarpus*?

not Numbered
P. 2.033578

Ditto local. Small tree to shrub

decid. single stem. 4-15 ft

root single enlarged and used

fish poison "Kivini nekuru"

R C I 2888

AS 2888

Roots soft
stems as tree
ly hard.

S C I 2888

2889 *Aristolochia*?

Sterile ^{not Numbered} P. 2.033575

Ditto local. Vine "Loangoe tetei" (K)

(See 2939)

Stem rank odor

S C I 2889

2880 Gustavia

Dith local. Small tree rounded
top.

2891 Legume

108585

Dith "Krumata" (K) Cult by Caribs
for yg beans as vegetable, and to
be sown as cult. before white cane

SI. 2891

2892 Grass

Dith local. Large masses 4ft high

2893 Clibadium

108570

Dith local. Cult fresh poison
"Koename" Herb 4ft. Flw white

SI 2893

~~P-2893~~

2894 Jacquinia ^{shrub}

Dith local Small tree, 30ft.

Flw ^{faint} green ^{sweet scented} seed said to be small &

round "Ayare" (K) Fish poison
(See 2736)

2895 Cucurbita (no Herb spec) ^{not numbered} P2.033962

Dith local. Cult. gourd for water

Jugo Carib. "Muntuku" (K)

SI 2895

Frst 1ft diam

~~P-2895~~

108584

2896 *Pentaclethra filamentosa* ^{3th}
 Simon Creek near Carolina ^{not numbered} P2.033582

12-14-34 "Koroballi" (Ar)

Large tree, common. Fish poison
 Bark used. Less effective than
 nekoe. Tree sprouts from stump

RCT 2896

SI 2896

young

Bdly 2896

seedling

growing

in at bush.

"Kroebare" (NE)

stems

~~the~~ ~~seed~~ white ^{sepal} red

Bark no odor

2897

sand

Ditto local. In Savannah white ~~red~~

"Warirupi" (Ar). Use ^{long} roots for
 toothache (see coll. from Sadij
 (= Pomitji (K) = 2798)

2898 *Jacquinia*

sav. white red

Ditto local. Teteruman (Ar) Fish

poison. Shrub 10 ft in sav. but
 med. tree in bush. (see 2736)

2899 *Caryocar*

Ditto local. Overhanging water -
 creek bank. Exocoro Kula (Ar)

SCI 2899

"Kobo" (NE) (see 2916)

2900

Not Numbered
P. 2. 033975

Ditto local. Overhanging creek bank
Liana.

SI 2900

2901 Brysonumia (no 1st spec)

108565

Ditto loc. Sav. white sand
"Hulia" (Ar) Eat seed for sweet pulp
Acts as purgative. (Coll. in Sandry)

SI 2901

(Same as 2732)

2902

108566

Ditto local. Creek bank

"Batane" Collected B. S. Seed

said to be poisonous (Free mouse ^{not to} ~~not to~~ _{not to})

SI 2902

(See 2373) = Bat nut

2903 Solanum ^{imm} ~~seae~~ mammosum

108587

Paramaribo ^{outskirts} ~~in gardens~~ 12-13-34

Frt poisonous, used in portions

SI 2903 Flw indigo Frt yellow

2-2 1/2 ^{wide} X 2-3 in long - Odo of tomato

"Njoe Wintje Boffie"

SI 2903

2904 Solanaceae

108588

Ditto local.

Petals white, Frt, ^{1 in diam. round} bright orange red

Poisonous

SI 2904

2905 Mucuna? ^(no herb spec) 108583

~~Vine or liana~~

Near Carolina

12-15-34

SI 2905

Alt 2905 (flw ^{from graft} only - said to belong to seed.)

2906 Cassia

108568

Ditto local.

Overhanging river

SI 2906 "Kekre" (HER) bark strong odor

2907 Legume

108580

Ditto local?

Overhanging river

Liana

SI 2907

2908 Lonchocarpus

Ditto local. Cult fast growing ~~tree~~

Golden pubescence young stems & under leaf.

2909 Clitoria?

108579
no herb spec

Ditto local Liana

SI 2909

2910

108581

Ditto local. Koffie messa "(HE)

Fish poison used by Creoles
Said to be fairly toxic.

SI 2910 (Same as Oriiri jante)

Growing in open places
about dwellings.
(see 2778)

2911 Spigelia

108589

Ditto local. Lat hut ^{1 1/2 -} (2 ft

Flw white, pink tinged at top

Frt green. "Droeg ^{de} man" (HE)

Fish poison said to be very
toxic. Swampy places

Stems ^{rank} smell of rotenone i.e.
like nekoe (see 2944)

SI 2911

AS 2911

als 2911

2912 Centrosema?

108578

Above Baralima on Surinam River

¹²⁻¹⁵⁻³⁷
River bank. Vine Standard Flw

lavender, center standard black,
pansy like.

SI 2912

2913 Legume

108367

Ditto local. River Bank

Flw blue, "Atéi" (Dyuka)

SI 2913

2914 Serjania?

not numbered
P2.033612

Ditto local. River Bank

"Feifi frenga" (HE)

SI 2914

2915 Cassia

Ditto local. Flw yellow

2916 Caryocar

Ditto local. River Bank "Kobo" (HE)

Retals & stems cream. (see 2899)

2917

not numbered
P2.033568

12-16-34

Marshall Creek, On Surinam River

20 mi above Caralima. Site old

Marshall plantation. Dyuka lumber
camp. "Aboepan" ^(Dyuka) Fish poison

Shrub 6-10 ft. Bushy. Rank
stinky odor. (Used by Dyukas)

RCI 2917 B

2918 Fern

Dith local. "Witte facka" (Djuka)
used in Obiah rituals.

2919 Clebadium

108571

Dith local. Cult by Djukas as
fish poison. "Windiken" (Djuka)
(^{derived from} wuwiri neku)

Herb 6-10 ft. Few white

SI 2919

2920 Lonchocarpus <sup>not numbered
P2.033579</sup> "peddi nekon"

Dith local. "man nekon"

RCI 2920 Reddish pubescence

SCI 2920 - young stems petioles &
under surface of leaves

108563

2921 Banisteriopsis (no herb spec)

Dith local Koni Koni Bite (NE)

SI 2921

^{fruit}
~~2922 Legume? (no herb spec)~~

~~Dith local. Bushy rope.~~

~~SI 2922 (herb) Plant for detar (?)~~

2923

(no herb spec)

not numbered
P2.033584

Ditto local. "Oeman jongo" (Djuka)
Djuka fish poison. In cut places there
forms an exudate like gum arabic

Djuka would not let his children touch
it because deadly poisonous. ^{allho less so than 2924}

Lo. said to be same as 2924 but
larger. Large tree in forest

RCI 2923

2924 *Vataireopsis speciosa* Ducke.

Ditto local "Man jongo" (Djuka)

Large tree in forest. Fish poison

Sap Deadly poison even to man. Rank,
stinking odor, overpowering.

RCI 2924

SCI 2924

2925

(no herb spec)

not numbered
P2.033585

Ditto local. "Man jongo"

RCI 2925

AS 2925

2926 *Brysonima*

~~River~~ Banks of River Surinam above

Caralina, 12-17-34, small tree

Flw yellow

"~~R~~ Lontoe Kassi" (HE)
= Pond chene

2927 Jacaranda

Ditto local. Flw blue with white
mark in throat. "Goebai" NE

2928

Ditto local Liana Fl red.

2929

108590

Ditto local Liana

SI 2929

2930 ~~Laguna~~

108591

Ditto local. Liana Flw white

SI 2930

2931 Centrosema?

108564

Ditto local. Vine. Flw white

~~Slender~~ with few purple stripes at
center.

SI 2931

108592

2932

(no herb spec)

Marshall Creek, Surinam River

Djuka lumber camp. 12-16-34

Tree edible fruit sloped like

cacao, taste like pomme de terre.

SI. 2932

(Economic plant)

"Batie batie" (Djuka)

2933

108575
(w Herb spec)

Karfilina, on Surina river

12-18-34 "Motosilan"

Seed found in flotsam on beach

SI 2933

(See 2885)

2934 Mucuna?

108582
(w Herb spec)

Dith local. In flotsam on beach

"Kowai" (HE)

SI 2934 (Hold for ident?)

2935 Jacaranda

108260

Dith local "fobai" (HE)

SI 2935

2936 Lonchocarpus

not Numbered
P. 2.033577

Dith local.

Stems reddish.

RCI 2936

SCI 2936

2937 Omit.

2938 Randia

not Numbered
P. 2.033587.

Dith local

"marmadore" (HE)

RCI 2938

Roots used for stomach
ache

2939 Aristolochia (w Herb spec)

Dith local. Vine "Loangae tetei"

See 2889

In deep shade rich

SCI 2939

soil.

2938
2939
2940

2939
2940
2941

108253

2940 Averrhoa (no herb spec)
Paramaribo, 12-26-34
Cult, tree for fruits used as pickles
"Brambi" (Economic intro)

not numbered P2.033609

2941 Comp. (no herb spec)
Ditto local "Standfast"
Cult Ornamental

SI 2941

2942 Quassia amara (no herb spec) 108262
Ditto local. (~~see book~~)

SI 2942

2943 Banisteriopsis (no herb spec) 108254
Ditto local. "Koni Koni Tetei"

SI 2943

"Koni Koni Kasava"
+ is inserted in nostrils of
dogs to make better hunters.
Flaky root grated + added to
cashe drink to make more potent!

2944 Spizelia "Droegaman"
Ditto local.
Used by Creoles as vermifuge (See 2911)

2945 Amaryllis (no herb spec) 108250
Ditto local. Blossom salmon
Cult. Ornament.

RCI 2945 (bulbs)

2946 Amaryllis (no herb spec) 108251
Ditto local. Blossom white, marked
with green.
Cult ornamental

RCI 2946 (Bulbs)

2947 *Passiflora ligularis* 108829
(no herb spec)
Caracas, Venezuela 1-8-35
in market "Parche amarilla"
said to best of genus.
S.I. 2947 (For Mr. Ryerson)

2948 *Polygonum* 108831
Antimano.
near Caracas, 1-12-35
"Barbasco blanco" in shaded
places near a stream. Herb 6-8 in
stems not colored. Used as fish poison
S.I. 2948 ^{stems} aromatic odor

2949 *Polygonum* (no herb spec) 108830
Ditto local.
~~near Caracas~~ 1-12-35
"Barbasco morado" Same habit
as 2948 but, ^{lower portion} stems reddish.
Said to be stronger fish poison
than 2948. Growing edge stream
S.I. 2949

2950 *Paullinia* 108825
Ditto local. Clambering on other plants
Fits reddish, C see 2996
S.I. 2950

2951 Banisteriopsis? 109842
Lower Catuche Woods, near Caracas
Venezuela 1-22-35
Vine climbing on other vegetation - 20-30 ft
SI 2951

2952 Indigofera 109936
Dith local. Large shrub "Anil"
SI 2952

2953 Cassia 109921
Dith local. Shrub 4 ft.
Odor rank. Dry hillside
SI 2953

2954 Serjania 109871
Dith local.
SI 2954

2955 Nicotiana (no herb spec) 109940
Dith local. Probably escaped from
dooryard. Often cult. as single plant.
SI 2955

2956 Dolichos? 109845
Caracas no herb spec
Market, Venezuela 1-23-35
"Garbanzo" Cult. as food. Introd.
from Spain. SI 2956 (Vegetable)
widely used. in S.A.

2957 Lathyrus ¹⁰⁹⁸⁶⁵ no herb spec
Dith local. "Arvejas amarillas"
Cult. vegetable.
SI 2957

2958 Phaseolus ¹⁰⁹⁸⁷³ (no herb)
Dith local. "Frijol blanco de sopa"
cult bean.
SI 2958

2959 Phaseolus ¹⁰⁹⁸⁵⁹ (no herb)
Dith local. "Frijol"
cult bean.
SI 2959

2960 Phaseolus ¹⁰⁹⁸⁷⁵ (no herb)
Dith local. "Frijol caña de santo"
cult bean.
SI 2960

2961 Phaseolus ¹⁰⁹⁸⁶⁰ (no herb)
Dith local. "Caráotas negras"
cult bean. Widely cult. + eaten
as boiled beans. ^{most popular} used also
Cent. America. Very good flavor.
SI 2961

2962 Phaseolus (no herb) ¹⁰⁹⁸⁶¹
Dith local. "Caráotas amarillas"
cult bean.
SI 2962

2963 Lathyrus ¹⁰⁹⁸⁶⁶
(no herb)
Ditto local. "Arvejas verdes"
cult Pea
SI 2963

2964 Phaseolus ¹⁰⁹⁸⁶²
(no herb)
Ditto local. "Taitaguita"
cult bean
SI 2964

2965 Phaseolus ¹⁰⁹⁸⁷⁴
(no herb)
Ditto local. "Frijoles negros"
cult bean
SI 2965

2966 Phaseolus ¹⁰⁹⁸⁶³
(no herb)
Ditto local. "Poucha rosada"
cult bean.
SI 2966

2967 Phaseolus ¹⁰⁹⁸⁶⁴
(no herb)
Ditto local "Caráota domino"
cult bean
SI 2967

2968 Phaseolus ¹⁰⁹⁸⁵⁷
(no herb)
Ditto local "Guaracanos" cult bean
SI 2968

2969 Phaseolus ⁽¹⁰⁹⁸⁴⁴⁾
(no herb)
Ditto local. "Quinchoncho" Cult bean
SI 2969

2970 Phaseolus ⁽¹⁰⁹⁸⁵⁸⁾
(no herb)
Ditto local. "Guaraceros blancos"
Cult Bean
SI 2970

2971 Arachis ⁽¹⁰⁹⁸³⁹⁾
(no herb)
Ditto local. "Mani" Cult peanut
Said to be native
SI 2971

2972 Arachis ⁽¹⁰⁹⁸⁴⁰⁾
(no herb)
Ditto local. "Mani americano"
Cult peanut Said to be native
SI 2972

Specimen lost
~~2973 Hippeastrum ^(no herb)
Ditto local. "Lirio sanjuanero"
Cult. ornamental Fls said to be purple
RC I. 2973 (bulbs)~~

2974 Solanum (no herb) ¹⁰⁸⁹⁸³
Ditto local. "Papas" Cult potato.
Native to Andes section. Said to be
only potato that will produce crop there

RCI 2974

- 2975 *Sicana* ~~*Cucurbitaceae*~~? ¹⁰⁹⁸⁷² (no Herb spec)
Ditto local. "Cajúa" not cult. but
fruits sold to make preserves or
"dulces" Said to be produced a vine
fruit, cylindrical, 12 x 3 1/2 in, skin
dark reddish, mottled finely, flesh
yellow, color of squash or papaya.
Has pleasing, penetrating odor,
something like mango or muskmelon.
~~Sweet flavor.~~
Juice produces froth and seems
to contain gummy substance.
~~This fruit said not to be known~~
~~outside of Venezuela. SI 2975~~

- 2976 *Tephrosia cinerea*?
Miramar, near El Valle, ^{Dist. Federal} Venezuela
1-24, +35 "Barbasco blanco"
Shrub 1-10 ft. Bracts purplish
corolla pale yellow to white

- 2977 *Sesbania mexicana*
Ditto local.

- 2978 *Desmanthus* ¹⁰⁹⁹³²
Ditto local. Shrub 1-2 ft. lax 1-2 stems
to a root. SI 2978

109942
2978 *Phyllanthus acuminatus* (no herb)
Ditto local. Small tree 25 ft.
SI 2979 "Hediondo"

2980 *Randia armata*
Catuche Woods, Caracas, Venezuela
1-26-35 Slender tree 20-30 ft
SI 2980 "Auceta"
all seed sterile

109944
2981 *Serjania* (no herb spec)
Ditto local. Fallen seed from ground
SI 2981

109925
2982 = *Phenopodaceae* (no herb spec)
Antimano, near Caracas 1-26-35
"Pasote" Used as vermifuge
Test for insecticide properties
SI 2982 (See 2989)

109943
2983 *Polygonum*
Outskirts of Caracas, V. 1-27-35
"Barbasco." ^{herb} 12-18 in., Flw white
growing in colonies at edge of
drainage ditch. Aromatic odor
SI 2983 Fish poison said to be
very effective but that burns
hands.

2984 Indigofera 109851
Ditto local. Shrub, open, scantily
franched, 4-5 ft. ^{Flw. ~~salmon~~ ~~stand~~}
SI 2984 Lvs. ^{2 ft} smaller than 2985

2985 Indigofera 109852
Ditto local. Shrub, open, scantily
franched, 4-5 ft. Flw salmon
SI 2985 Lvs + frt larger than 2984

2986 Cestrum
Ditto local. Vine 10-20 ft
Flw pale greenish, ^{sweet} scented.

2987 Cestrum
Ditto local. Vine ^{outside} 15 ft.
Flw dull purple, lighter inside

2988 ^{not numbered}
P.L. 034228
Ditto local. Aerial tubers contain
soapy substance, used to wash
clothing. Rank odor
SCI 2988 (bulbils) Test for saponine

2989 Chenopodium ^{anthelminticum?} 109847
Ditto local. Herb. Highly aromatic. ^{4-2 ft}
pungent. "Pasote" Vermifuge
SI 2989 Test for insecticide (See 2952)

2990 Cleome

109846

Duth local. Shrub like herb, bushy
3-4 ft. Common weed. Flw. petals
white to pink-tinged, stamens purple
Older stems with 2 spines at nodes.

SI 2990 ^{Stems} Strong odor of rotenone
"Barbasco" Lvs sticky

2991 Cestrum

Antimano, near Caracas; Ve 1-28-35
Small tree.

2992 Legume

109924

Duth local. Small vine 6 ft.

Fls. fall apart easily.

SI 2992 Dry hill side (see 3043)

2993 Tephrosia

109952

Duth local. Dry hillside

SI 2993. "~~Barbasco blanco~~"

Lvs & stems aromatic, also
resinous

2994 Schoenocaulon officinale

Chs (Herb

Duth local. "Cebadilla"

109870^{2pa})

Used in remedies & as insecticide

SI 2994

109190
(no herb)
2995 *Fourcroya gigantea*
Ditto local. "Coquisa"
Young flw shoot used as fish
poison. L.v. used as soap by
Indians. Said to turn hands.
SCI 2995 (tulbils)

2996 *Paullinia* (no herb spec) 109941
Ditto local. "Bejuco mulato"
SI 2996 ~~same as~~ (2950)

109853
(no herb spec)
2997 *Jacaranda filicifolia* 109937
Ditto local. Cult. in streets
SI 2997 . "

109919
2998 *Centrosema* (no herb spec)
Ditto local. Dry Hillside
SI 2998.

not numbered
PL 034225
2999 *Cestrum diurnum* (no herb spec)
Ditto local. Cult. "Dama de noche"
RCI 2999

3000 *Taeguimia revoluta*? 109554
Ditto local. "Olivo"
corolla
SI 3000 Flw green stigma purple

3001 collected H. Putter +
waarcher 109934
3001 Clitoria?
Limon near Maracay, Dept. Aragua, Venezuela
2-2-35. Small vine dry hillside

SI 3001

3002 Bowditchia virgiloides 109916

Ditto local. Small tree 25 ft.

Flw ~~red~~ ^{blue}, seed pods reddish
when near maturity. Dry
hillside (photo)

SI 3002 "Alcomoque"

Sheet 1 = flw + yg frt

Sheet 2 = older lvs

Sheet 3 = Frts

3003 Calliandra 109915

Betw Caracas + Maracay 2-2-35

~~Semi climber. Fls ~~red~~ ^{blue}~~

SI 3003

~~Resembles Panchocarpus~~

Test for rotenone

3004 Gliricidia sepium

^{Betw + El Sombrero}
~~Near~~ Limon, Dept Aragua 2-3-35

"Mataraton" Small tree used

for live fence posts. Flw pink. See 3032 + 3119

3005 Banisteriopsis

~~Purpurea~~

109843

Ditto local. Small tree 20 ft

SI 3005

3006 *Lonchocarpus fendleri* 109938
Duth local. Small tree 25 ft.
SI 3006 "Majomo" smells of rotenone

3007 *Desmanthus* 109931
Duth local. Lax, scanty shrub 3-4 ft
SI 3007

3008 *Legume* 109922
Duth local. Stem & roots aromatic
odor.
SI 3008

3009 *Nissolia* 109855
Duth local. Vine
SI 3009

3010 *Tephrosia* 109929
Duth local. Shrub 6 in - 1 ft.
~~Standard at first~~ yg fls at first
yellow green, then standard
yellow green with red stripes,
sometimes ^{entirely} pink, keel & wings
yellow green. Root strong odor
rotenone. Dry fanks
SI 3010

3011 Centrosema

Ditto local. Flw. cream with purple
marking of
center. Standard

3012 Ruprechtia
~~Fabrisia Ruprechtia~~

Ditto local. "~~Cotopaxi~~" Small
~~Large tree~~

~~Dense foliage~~ male ~~tree~~

3013 Tabisia

Ditto local. Large tree, Dense
foliage

3014 Sapindaceae

near El Sombrero

State Guarico 109848
2-3-35

~~Small tree~~ Liana

SI 3014

3015 Ruprechtia

109867

Ditto local Small tree 20 ft

SI 3015

"Bisebochito"

3016 Hura

reputans

(No herb spec)

109850

Ditto local.

Seed used as

SI 3016

fish poison

"Habillo"

3017 *Cassia* ^{State Guano} 109920
El Sombroso, 2-4-35
Shrub 6-15 ft.
SI 3017 Rank odor

3018 *Paullinia*
Ditto local Flw white

3019 *Louche*. 109939
Ditto local med. Tree 30 ft
SI 3019 Potent odor

cardiospermum halicacabum L.
3020 ~~*Sapindaceae*~~ (no herb spec) 109975
Ditto local. "Farolita de la origen"
SI 3020 (See 3115)

3021 *Erythrina umbona* 109849
Ditto local. "Large tree" (McKerby spec)
"Pericoco"
SI 3021 (Test for insect).

3022 *Aspidosperma* 109972
La Democracia, near Parapara ^{State Guano} 2-4-35
Large tree "Yema de huevo"
SI 3022

Between El Sombrero + La Democracia
State Guano

3023 Desmanthus

109933

~~near El Sombrero~~, 2-4-35

Shrub, semi recumbent, 6-8 in.

Dry bank.

SI 3023

3024 Legume

109945

Ditto local. Flw blue

Dry bank

SI 3024

Small vine

2 ft.

3025 Tree Legume

Ditto local. Flw white

3026 Cleome

109926

Ditto local. River bed ^{Herb} 16-45 ft

Spineless but lv sticky

SI 3026

3027 Clitoria

109927

Ditto local. River bed. Seed black

SI 3027

3028 Centrosema?

¹⁰⁹⁹¹⁷
(no herb spec)

Ditto local seed white, River bed.

SI 3028

3029 Cucurbitaceae 109923

Ditto local. Vine 20 ft.

"Benemito" Frits used wash clothes.

SI 3029 Test for saponin.

3030 Rupprechtia ¹⁰⁹⁸⁶⁸ (no Hart spec)

Ditto local. Small tree.

Seed smaller than # 3015

SI 3030

3031 Sapindus saponaria 109869

Ditto local. Tree 30 ft.

SI 3031 "Para Para" "Pepo"

Fruit poison. Also

extract used wash

black cloth.

Frits attached by worm.

H-262

On frits attached

by worms

not visible outside

3032 Gliricidia sepium ^{miranda}

near Los Tegues, ^{State} 2-5-35

~~SI 3032~~

(See 3004)

3033 Tephrosia

109928

Ditto local. Road side. Recumbent

shrub, stems 6-12 ⁱⁿ ft. Flw green

with pink tinged standard

SI 3033

H-261 = Rest

3034 Indigofera subulata 109935

Ditto local. Flw salmon Lax herb

semi recumbent ^{stems} 2-3 ft long

SI 3034 H-260
260

3035 Tephrosia

Ditto local Erect shrub 1-1 1/2 ft

Flw green Flw standard pink tinged

~~SI 3035~~

3036 Cult muskmelon (no herb spec) 109930

La Democracia 2-5-35

Frt. oval, yellow, ribbed 8 in long
about 5 diam. Flavor unusually
good.

SI 3036

3037 Allium (no herb spec) 109914

La Victoria, Cult. onion 2-5-35

Said to be red onion brought
formerly from Canary Islands.

SI 3037

3038 Clitoria (no herb spec) 109968

Between El Sombrero & La Democracia 2-4-35

SI 3038

109841

3039 *Arorabidaea* (no hort spec)
near La Democracia, Venezuela ²⁻⁴⁻³⁵
Vine, Flw pink, in bloom is solid
mass of color.
SI 3039 Ornamental

3040 *Machaemum*
Betw Caracas & Maracay 2-2-35
Flw Blue, Thorny shrub, semi-
liana.

3041 ~~Legume~~ *Canavalia* ^{Federal District 110906}
near Sabana Grande, 2-12-35
Cult. vine, said to be poisonous
Ornamental. Standard pink with
white markings at center, keel & wings
pinkish white. Pods 8 x 1 1/4 wide
↓ SI 3041 (~~Hold for ident.~~)
Pittier says is poisonous

3042 *Serjania*
Rith local.

3043 Legume ^{Federal District}
4 K. S.W. Antimano on Highway, 2-12-35
Vine, 3 ft
on ground, Flw ^{standard & wings} yellow, keel greenish. (See
2992)

3044 Passiflora

Ditto local Vine 3 ft. growing
crevice rock. ^{petals white} ~~Fls greenish~~, filaments
~~low purple~~. lower half stamens deep lavender
upper half white

3045 Hyptis sp.

109971

Ditto local. Herb 8-16 in. fls. ~~blue~~ deep
lav. Lvs sticky, stem aromatic
odor. "Mastranto morado"
Decoction used for colds.

SI 3045

3046 Jatropha

109980

Ditto local. Herb like shrub. 1-5 ft
Fls red. "Tuatua morada"
young lvs. reddish purple.

SI 3046

Petioles with resinous
hairs.

3047 Legume

109986

Ditto local, Small vine 2 ft.

SI 3047 (See 3024) Fleshy tap root

3048 Cassia

109976
(no verb spec)

Ditto local Shrub 6 in 8 in.

"Brusca"

SI 3048

(~~See 3064~~)

3049 *Datura stramonium* 109978
(no herb spec)
Ditto local. "²~~Yongue~~ morada"
Herb 2-3 ft.
SI 3049

3050 *Euphorbia*
Near Los Tegues 2-13-35
Small tree 15 ft. Flw green.

3051 *Cestrum*
Ditto local. Lax tree 10 ft. Corolla
dull purplish outside, pale greenish inside

3052 *Buddleia* not numbered
P.D. 034416
Ditto local. Small shrub, sometimes
tree like 6-12 ft. Flw. yellow,
sweet scented, penetrant
RCT 3052 Root ^{same odor as flw} odorous
"toja de queso"

3053 *Buddleia*
Ditto local. Shrub, slender 10 ft.

3054 Grass
Ditto local. Runner 4 ft long

3055 Grass
Ditto local. In pure stand, colony

3056 *Physalis*

Dith local Corolla cream with
dark brown marking inner center

3057 *Hura crepitans* (no herb spec) ¹⁰⁹⁹⁷⁹

Dith local.

SI 3057

3058 *Passiflora ligularis* (NHG) ¹⁰⁹⁹⁸³

Dith local. (Purchased in shop)

"Parche amarilla"

SI 3058 (For Mr Ryerson)

3059 *Polymnia* sp

Caracas, 2-15-35 Presented by

Sr. Alamo, Ministerio de Agr.

Tubers said to contain high content
sugar, orig. cult by Indians

Food plant. said grow ^{section} Temperate

~~SI 3059~~ "Tiquima" One plant cult
at Caracas
One tuber only - not mature, unsp
2 spec.

3060 *Schoenocalon* ^{av} *officinale* (no herb spec) ¹⁰⁹⁹⁸⁵

Dith local. "Cebadilla"

SI 3060

3061 *Legume*

(no herb spec) ¹⁰⁹⁹⁷⁴

Dith local. Occasionally cult as vegetable

but seed said to cause vomiting

unless properly prepared

SI 3061

3062

109981

Road between Caracas + Cabo Blanco

2-16-35 "Almôranera"

Slender shrub, 10-20 ft. Older stem with silvery bloom. Lvs used in decoction for pile remedy.

Lvs. crushed has pungent odor.

SI 3062 Corolla green changing to yellow
p-

3063 Jacquinia

109973

Dith local. Small tree 15-25

ft. Foliage dense + bright green

"Olivo"

SI 3063

p-

3064 Cassia

Dith local. Small shrub 5 in to 2 ft spreading branches. Fls yellow + adulterated

"Brusea" Seed used as substitute

for coffee. Ste rank odor. Not

~~SI 3064~~

pruned by goats.

(See 3048)

Fish poison?

3065 *Sorjania*

Duth local. Flw white

3066 Composite

109984

Duth local. Shrub 2-5 ft. Flw. bright
lav. "Salvia" medicinal plant
used for ~~cold~~ neurasthenia

SI 3066 Lvs stems aromatic

3067 *Calotropis*

110905

Duth local. Introduced plant but now
naturalized. Tree like shrub, 15-25
ft. trunk sometimes diam. 4 in.

Petals outside white at bottom shading
to ~~red-purple~~ pinkish above, inside white &
bottom shading to ~~deep~~ ^{red} purple at top.

SI 3067

Fruits 3x5 in,
unflated. bladder like
I secticide (see book)

3068 *Calotropis*

110176

Duth local. Slender shrub 8-10 ft.

Petals pale greenish white shading
to pale pink at top. Central disk
with lav. markings. Gynostegium

SI 3068

3069 Croton

109977

Dith local. In lower areas near sea. Dry hillside. Shrub 3-4 ft. Flw white. Aromatic odor stem & lvs. "Carcanapire" Decoct. in spirits ~~taken~~ for rheumatic pains as linament.

SI 3069.

Seed to be insecticide but seed badly attacked by small weevils. Fungated

3070 Ruprechtia (~~not herb spec~~)

Dith local. Small tree 15 ft. Frt fract. bright red.

3071 Buddleia. (~~not herb spec~~) ¹¹⁰⁹⁰²

Dith local. Shrub 6-10 ft

SI 3071 (See 3052)

3072 ~~monocot.~~ Aloe

109884

Dith local. Near sea. dry hillside. "Sábila", sessile plant in colonies about 1 ft. high. Flw. ^{small} yellow. Decoct. in milk used for chest colds & for vermicifuge. Cuts lvs. have medicinal odor of slightly unpleasant, Inner portion of fleshy

Sdly I 3072

lvs is mucilaginous & jelly like.

photo

109895

3073 Amaryllis (no herb spec)
Market Caracas, 2-18-35 Flw red.
"RCT 3073 (bulbs) "Lirio Sanjuanero"

109894

3074 Amaryllis (no herb spec)
Duth local. Flw yellow
RCT 3074 (bulbs) "Lirio sanjuanero"

109896

3075 Freesia (no herb spec)
Duth local. "Nardo"
RCT 3075 (bulbs)

110178
State Carabobo
(2-23-35)

3076 Clitoria ternata
Highway betw. Valencia + El. Cambul.
Cult. vine flw petals lake blue with white
marking at center. "Iapaticoides Keina"
SF 3076.

110175

3077 Legume
Duth local. Vine 30ft Flw blue
stem + root, odor rank aromatic.
SI 3077 "Semiruco" Hoffm ident.

3078 Clitoria
Duth local. Vine 2-4ft
Standard cream outside, whitish inside
with purple stripes + yellow blotch
at center. wings + keel whitish

Root strong odor. like rotenone.
~~Fish poison~~ + as remedy for bites. 110173

SI 3078. "~~Escovonera~~"

3079 Cyclanthera 110186

Ditto loco. "Vine 3-5 ft fls yellow
= red orange. "Cien de Amor" Fish poison?
+ as beautifier of skin.

SI 3079

3080 Crotalaria 110181

Ditto local Herb 1/2-2 ft fls yellow
"Espadilla", Root smells rotenone

SI 3080 Fish poison

3081 Desmanthus 110188

Ditto local. Shrub. 8-16 in.

"Sensitiva" Fish poison. Fls white

SI 3081

3082 Composite

Ditto local. ^{leaf} Herb. 2-3 ft root aromatic

"Cuceta" F. poison. Doubtful, was

~~SI 3082~~

3083 Composite 110189

Ditto local. Climbing 10-15 ft.

SI 3083 "Cuceta" Fish poison

3084 Composite
Ditto local. ^{cat} Herb 9 ft.

↓ 3085 Bauhinia 110893
Ditto local. Liana, small 20 ft.
"Beynes de cadena" Fish poison
SI 3085

3086 Scoparia 110194 (?)
Ditto local. "Escobillo" Fish poison
+ remedy stomach ache
SI 3086

3087 Sapindus sapindaria 110193
Ditto local. "Para Para" Tree 50 ft
Fish poison.
SI 3087

3088 Tephrosia (no herb name) 110180
Ditto local. "Sen" Cult. but said
= be wild ~~for a while~~
= I 3088

3089 used as remedy 110196
Ditto local "Fruta de curra" 110894
Fish poison? small tree Fts reds
+ aromatic
bursting open to scatter seed.
= I 3089 1 smells like vanilla

3090 *Cestrum*

Dith local. ^{Shrub} ~~Herb~~ lax to slender
branches unforked. Fls green
but lobes dull purple outside.

3091

Dith local Small tree lax branches
fls ^{cream} ~~white~~, lvs dropping as fls open
"F. mta de paloma" F. m. roosa.

↓ 3092 *Legume*

110915

Dith Sparse shrub with 1-3 slender
unbranched stems 4-6 ft. Fls purplish
no lvs when flowers begin

→ I 3092

3093

Dith local Small Tree 15 ft.

3094 *Amaryllis*

109964

Dith local. Fls salmon

R L I 3094 (bulbs) cult. "Lirio"

3095 *Legume*

Dith local. Small tree 6 ft.

~~Myrtog~~ ^{tropic} leaves. Spiny stems.

3096 *Crotalaria*

110182

Ditto local. Herb 8 in. Used as remedy.

SI 3096

3097 ~~*Sesbania*~~ *Paullinia*

Ditto local

3098 *Bauhinia*

Ditto local. "Leana 30 ft.

Flw white "Begu de cadema"

SI 3098 Flw perfumed.

3099 *Datura*? (no herb spec) 110189

Ditto local. Cult. "nonque morada"
Used as poultices.

SI 3099 (Distinct from 3049)

3100 Composite (no herb spec) 110190

Ditto local. "Cruceta morada"

yg lvs. reddish otherwise resembles

~~SI 308~~

3082.

SI 3100

3101 *Hura crepitans* (no herb spec) 110191

Ditto local. "Tabillo"

SI 3101

3102 *Croton* (no herb spec) 110183

Ditto local. Root aromatic. Essence

SI 3102

109966
3103 Liliaceae (no herb spec)
Duth local. "Lirio" Fls said to
be purple. = *morado. Abandoned
dwelling.
RCI 3103 (bulbs)

109965
3104 Amaryllidaceae? (no herb spec)
Duth local. Cult. "Lirio morado"
RCI 3104 (Bulbs)

110094
3105 ~~Convolvulaceae~~ Dioscorea? (no herb spec)
Market Valencia 2-24-35 "Name pino"
Cult vegetable.
RCI 3105 (tubers) (fleshy root) Fish poison?
See Roark

110095
3106 Dioscorea (no herb spec)
Duth local. "Name criollo"
Cult vegetable
RCI 3106 (fleshy root) (Fish poison)
see Roark
RCI 3106

110184
3107 Cucurbitaceae (no herb spec)
Duth local. Cult vegetable
"Pepino de monte" Used as dulce
+ salads, + soups.
SE 3107

110185
3108 *Cucumis melo* (mild herb spec)
Intro local. Cult. fruit. "Melon"
SI 3108

3109 ~~*Annona*~~ *Sapotaceae* ^{*Sapota achras*} 110172
Valencia, Large cult. tree
"Nispero" 2-24-35 Frt. brown ^{2x3 in}
1-3 black red. Very good flavor.
Would grow in Florida - makes good
flavor for ice cream
SI 3109. Photo R 31-6,7,8

3110 *Boronia grandiceps* ¹¹⁰¹⁷⁴ ~~(mild herb spec)~~ Jacq.
Cult. ornamental tree Valencia
"Rosa de monte" 2-26-35
SI 3110 Thought to be poisonous ^{taste}

3111 *Tephrosia* 110179
Farm of Ernesto Stelling
Near Outskirts Valencia 2-26-35
Shrub, bushy 5 ft. "Barbasco"
Grows wild but cult. by Sr. Stelling
Has tested on fish, found very
effective. Fruits often in clusters
SI 3111 of 8-15.

3112 *Melinis* sp.

110192

Little local, "Yaragua"

= molasses grass. Species native to Venezuela (also have reported one from Africa). Cult. for pasture.

Ticks & snakes not found in fields this grass. Cattle do exceedingly well. Grass adapted ^{various degrees} semi arid climate, + dense; matted root system. Might serve as erosion plant. Stelling has analysed grass finds much ~~grass~~ fat.

SI 3112 From stools.

Weds do not grow in field
Used as straw - hen nests keeps
out ticks & fleas.

3113 *Mucuna*

(no herb spec)

110195

Between Valencia & Guataparo
state Carabobo

Venezuela 2-26-35 "Pica pica"

Pods in groups 2-5, covered stinging
hairs, highly irritant to skin.

Reported one person as foot poison

SI 3113

3114 *Siapindaceae*

Little local. Vine 10 ft.

110908
3115 *Cardiospermum halicacabum* L
Ditto local. "Farolita de la Virgen"
Vine 10 ft. (See 3020)
↓ SI 3115

110964
3116 *Serjania*
Ditto local. Vine 30 ft.
↓ SI 3116

110891
3117 *Banisteriopsis*
Ditto local. Small shrub, 2-3 ft
with scaly, semi twining branches.
↓ SI 3117

110177
3118 *Canavalia*?
Ditto local. Vine 30 ft.

SI 3118 Seed not attacked by larvae

↓ 3118a ^{Piper slide shrub 10 ft} Ditto local. SI 3118a 110954

3119 *Clivicidia sepia* (W. Herl spec)
Ditto local. "Mataraton" 110930

↓ SI 3119 (See 3032 + 3004)
Seed never attacked by worms.

110897
3120 *Bowditchia virgilioides* (W. Herl spec)
Ditto local. Small tree 30 ft.

"Chaparro"

↓ SI 3120 (See 3002)

3121 *Lonchocarpus* sp
near Maracay, 2-26-35
Tree collected Dr. Oswaldo Stelling

3122 *Pithecolobium saman* (not herb spec) 110937
Valencia, 2-26-35 "Saman"
Reported bark used as fish poison
- one person. Tree also used as
coffee shade.
↓ SI 3122

3123 *Sesamum indicum*? 110966 not herb spec
Market Barquisimeto, 3-2-35
"ajonjolí" Used as strengthening
food for pregnant women.
Also to fatten cattle.
↓ SI 3123 Cult. ^{econ} plant.

3124 Cult. Barley (not herb spec) 110933
Ditto local. "cebada"
Used for beverages, cold drinks
sold - street
↓ SI 3124

3125 Cult barley (n HS) 110934
Ditto local. "cebada"
↓ SI 3125

3126 Cult okra (NHS) 110883
Ditto local. "Dumbombo"
Seed roasted & ground for coffee
substitute
↓ SI 3126

3127 Zingiber ^{officinale} (NHS) 110889
Ditto local. Cult. plant. "Ginger"
rhizome "Jenibre"
RCI 3127 (tuber)

3128 Cult mustard (NHS) 110901
Ditto local. "Mostaza"
Used as bird seed
↓ SI 3128

3129 Cult flax (NHS) 110939
Ditto local. "Linaza" Used as
plaster for remedies.
↓ SI 3129

3130 ~~Carum~~? Anethum ^{NHS} foeniculum 110889
Ditto local. Cult. "Hinojo"
Used medically & as refreshing
drink.
↓ SI 3130.

3131 Cult. papaya (NHS) 110911
Duth. local. "Papapaya" Fruit 8x4 in
5 ribbed, flesh orange. No fibers in
cavity "Leshosa"

↓ SI 3131

3132 Cult. papaya (NHS) 110910
Duth. local. Frt 12 x 3 ~~wide~~ in
flesh pale cream.

↓ SI 3132

3133 Cult. squash (NHS) 110922
Duth. local. "Aullama"

↓ SI 3133

3134 Cult. squash (NHS) 110923
Duth. local. "Aullama" Frt.
globose - skin green with
yellow blotches. Used in soups
baked & as tarts.

↓ SI 3134

3135 Cucumis? NHS 110896

Duth. local. Cult. "Pepino extranjero"
Frt oval 7x6 covered thick, gray bloom
below which epidermis is green.
Flesh pure white. Smells of cucumber
Boiled as vegetable, also in salads.

may be Chinese introd.
↓ SI 3135

3136 *Capsicum* ¹¹⁰⁹⁰⁹ (no herb spec)
Barquisimeto, 3-3-35
Cult. ornamental.
↓ SI 3136

3137 *Lactuca sativa* (no herb spec)
Dith local. Cult. lettuce.
↓ SI 3137

3138 *Ea mais* NHS 110973
Dith local. Cult. corn.
"maiz carioaca" said to be
local variety. Used in special
food special as corn flour or starch.
↓ SI 3138

3139 ~~Mimosa~~ *Parkinsonia*, Dross resinom-
near Barquisimeto ^{state Lara} 3-5-35 ^{would} ^{not numbered} P2035889
"Yato" Tree ²⁰⁻³⁰ 25 ft, branches ascending
Bark pale green covered with layer
resin. "Analysed by Stelling"
↓ SI 3139 Flw yellow. Grows
↓ A.S 3139 dry semi desert, cacti
Creeper 3145) + thorny vegetation

3140 Ficus

110929

Near Timotes, 3-6-35 "Matapalo"

Clambering 15-20 ft

✓ SI 3140

3141 Cissampelos

Ditto local. Vine 4 ft.

3142 Grass.

Valera 3-6-35 Clumps

3143 Grass

Ditto local

3144 Tatropha

110935

Betw Barquisimeto &

Carora. 52 ^{Star Lora} 3-6-35

Spiny, fleshy shrub 1-10 ft.

Flw white "Pringamozu"

used remedies. Flw white. minute

✓ SI 3144 Spines irritate skin for several

3145 Parkinsonia

Ditto local "Yabo"

(See 3139)

²⁰ Tree 30 ft Trunk up to 8 in diam.

3146 Aroton

110921

Ditto local. Shrub 4-7 ft aromatic

✓ SI 3146 Open places.

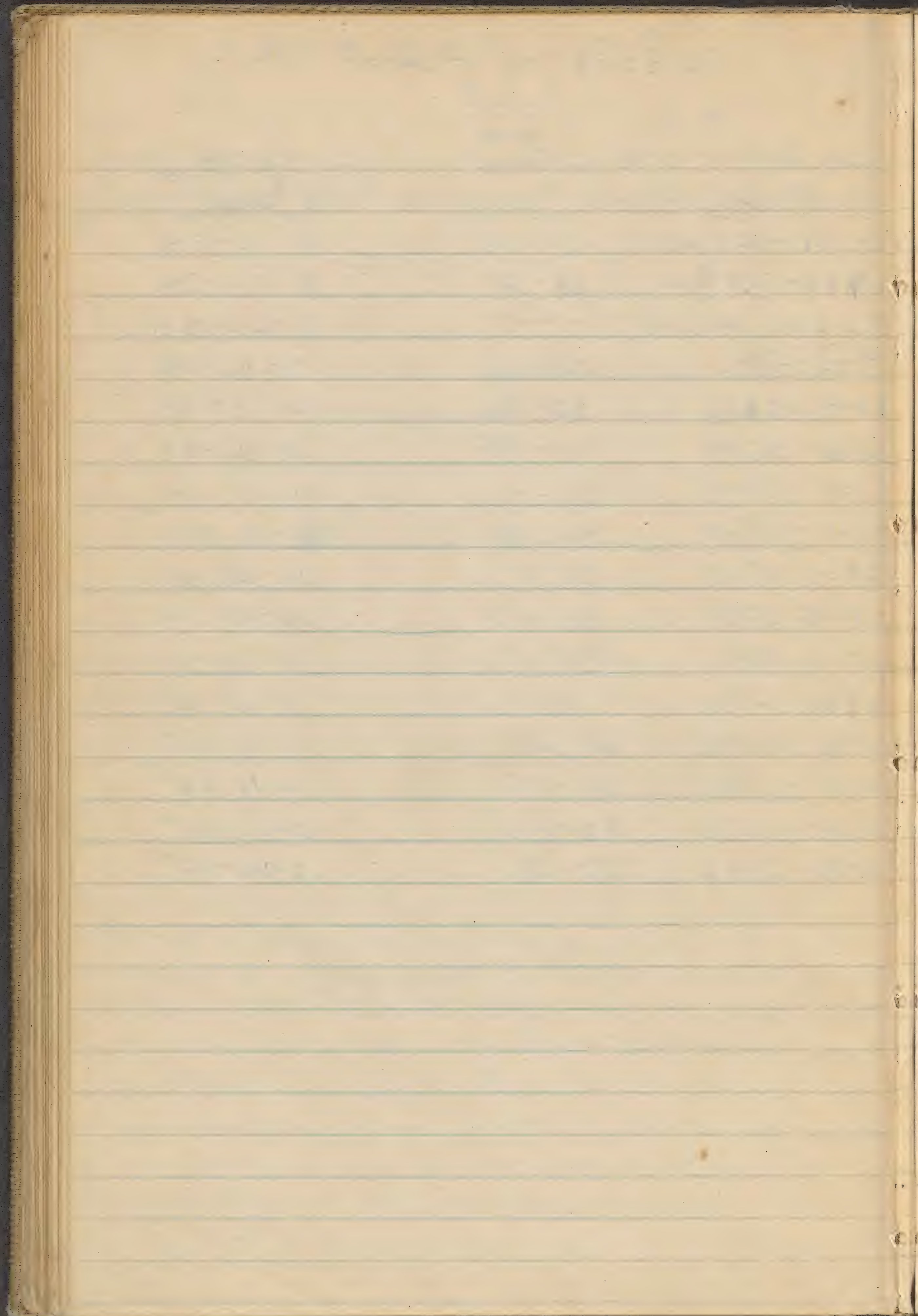
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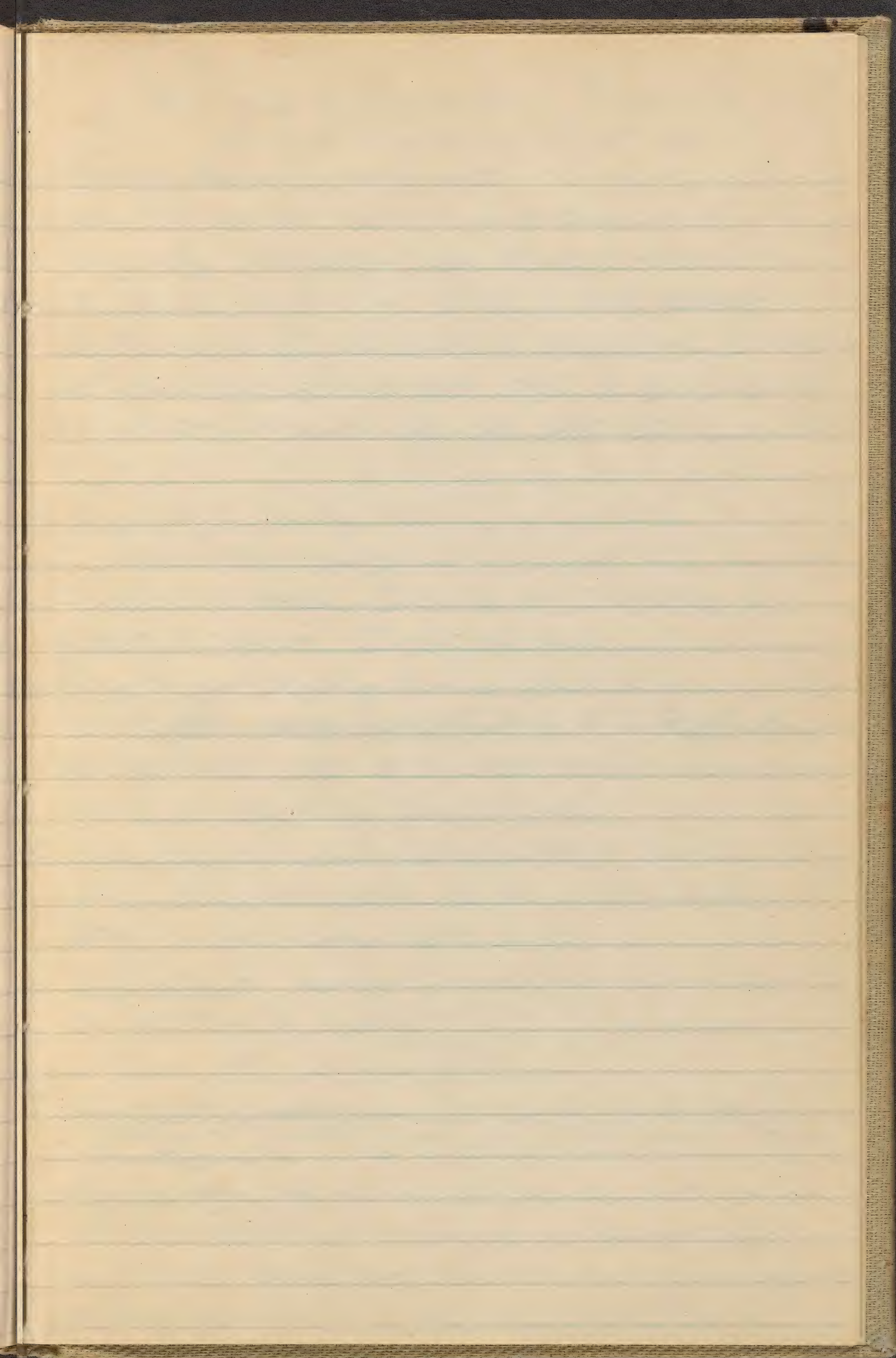
<u>Coll. No</u>	<u>Date</u>
(2258) 2312, 2372, 2374, 2419	8-5-34 Letter B. Y. M.

(Field data continued
see clipped to back cover)

Record of Plant Lists Sent

Coll. No.	Mss. Page	Date
<u>Inclusive</u>	<u>Nos</u>	<u>Sent</u>
2224-2423	1-15	8-2-34
2424-2492	16-21	8-22-34
F.D. 285,340,345 (359, 356)	—	8-22-34
2493-2550	22-26	9-23-34
2551-2602	27-30	10-10-34
2603-2644	31-35	10-22-34
2645-2703	36-41	11-11-34
2704-2728	42-44	11-14-34
2729-2848	45-53	11-28-34
2849-2881	54-57	12-12-34
2882-2939	58-63	12-26-34
2940-2946	64	1-2-35
2947-3000	65-69	1-31-35
3001-3040	70-72	2-11-35
3041-3075	73-76	2-19-35
3076-3106	77-79	2-26-35





4a Aug 7, 1934 RCI. 2410 S.I. 2372 1 Pkg.

Record of Packages Shipped Plant Explor. + Introd.

1. 7-6-34 Air mail 2 lots seed.

i.e. S.I. 2225; S.I. 2227 G'town

2. 7-30-34 12 pkgs parcel post. G'town

I. SCT 2340 + 2341. II SCI 2416 ~~+ 2418~~.

III SCI 2418. IV SCI 2415. V SCI 2339. VI S.CI 2323

VII RCI 2323. VIII SCI 2417. IX S.CI 2350 + 2355.

X = S.I. 2408 + 2348. XI = S.I. 2378. XII = S.I. 2337 +

2270

3. Aug 1.-1934 3 pkg Parcels Post. G'town.

I = RCI. 2306; Solg I 2353; S. Coll. 2371; Herb Coll

2337; S.I. 2406. II = S.I. 2378; S.I. 2373; S.I.

2399; S.I. 2324 III = SCI 2420

4. Aug. 3, 1934 4 pkgs Parcels Post G'town.

I, II, III = Herb Coll. Nos 2224 - 2423 + Fungi

H-247-251 IV = S.I. 2404, 2396; 2414, 2349;

2319; 2409; 2350; 2423; 2315.

5. Aug. 14, 1934 3 pkgs Parcels Post Bartica B.G.

I = SCI 2444 + 2445. II = SCI 2443 + 2446

III = S.I. 2437, 2430, 2424, 2440.

6. Aug 16, 1934 2 pkgs Parcels Post Bartica B.G.

I = SCI 2442, Solg. 2451. II = S.I. 2452

7. Aug 19, 1934 1 pkg grasses 2426, 2431, 2447, 2453, 2454
2456, 2457, 2458, 2464 To Dr Hitchcock Bartica
postage =

8. Aug. 21, 1934 3 pkg. Parcels Post Bartica B.G.

I = RCI 2463; II = Herb. Spec. 2425-2462; III =

Fungi H-252-4 (acc. H253); S.I. 2452; S.I. 2467, S.I. 2470 (2 lots)

S.I. 2466; S.I. 2462; S.I. 2437; RCI 2448; SCI 2460

9. Aug. 28, 1934 4 pkgs. air express 6' Town
 I = Selg I. 2445, Selg. I. 2462 II = Selg I 2483 (245)
 III = Selg. I 2492 + 2476 IV Selg I. 2488 +
 2462 (2nd lot)
10. Aug. 23. 3 pkgs. Parcels Post Barúca
 I = S.C.I. 2478, 2490. II = S.I. 2480, 2483, 2488,
 2491, 2493; R.C.I. 2449, 2450, ; S. Coll. 2483; acc.
 2488. III Herb. Spec. 2463-2489.
11. Aug. 28. 1 Pkg. RCI 2437
12. Sept. 3. A.S. 2408, S. Coll. 2501; Herb Spec. 2452
 S.I. 2405, 2407, 2485, 2496, 2495, 2497, 2498, 2499,
 2500. Also Weston Exp. Meter + Negatives R1-11,
 P1-4.
13. Sept 10. 1 Box ^{freight} to Howard Fyfe.
 Containing A.S. (about 15)
14. Sept 25 5 pkgs air Express 6' Town.
 Containing □ S.I. 2503, 2504, 2506, 2507, 2510,
 2511, 2525, 2528, 2532, 2535, 2536, 2538, 2539,
 2540, 2541, 2542, 2546, 2548, □ S.C.I. 2529,
 RCI, 2528, ^a□ S.C.I. 2549 □ Selg. I. 2516, 2515.
 S.C.I. 2544, 2549, 2543.
- 15 Sept. 26 ^{6^{con}} 17 pkgs. parcels post. 6' Town.
 I. Herb. spec. 2463-2550, H-255 II.
 S.C.I. 2516, ^{III} 2520, RCI. 2520; IV R + S.C.I. 2521
 V S.C.I. 2547. VI. A.S. 2515, Hank tobacco
 Bakerville bark, Cotton fiber, Cotton seed.

¹⁶ Oct 1 Air express. Georgetown 1 pkg.

S.I 2557, 2562, 2564, 2567, 2552,
2553, 2556, 2531, 2564 Sally I. 2550

17. Oct 4 I. S I 2571, II 2563; III S. I 2574, 2575
2569, 2564(2nd lot), 2564, 2580, 2579, 2573,
2577, 2561, 2585, 2582, 2584, 2558,
2555, 2566, 2572, 2504, 2583, 2560.
2551, Seed coll 2570, Alc. 2564, 2258,
2411, 2451.

18 Oct 10-12. 1 reg. pkg. negatives P5, P6, R12, R13,
R14, 5 pkgs parcel post G'town. I = RCI
2594, II RCI 2601, 2568 III S. I 2570.
(2 lots) IV = S I 2593, 2576, 2575, 2591,
2600, 2554, 2559, 2586, 2590, 2597,
2598, 2599, 2602. S. Coll. 2571
1 urana legends. V herb spec. 2551-
2602. 1 Cassava fan 1 ms Choco.

(19) Oct 13-34 1 pkg. parcel post G'town S I 2615

(20) Oct 17-34 2 pkgs parcels " " I = Sally I 2623
II = Herb spec. 2593, Alc. 2611, 2614; S I 2564
(3rd lot); 2565, 2587, 2592, 2595-6, 2603-13, 2618,
2622, 2624, 2630-31, 2634, 2639.

(21) Oct 22 5 pkgs parcels post. Georgetown

I = ^{S I} 2644 (Bulbils); II = S. I. 2616; III = S. I. 2554
2566(2nd lot); 2581(2 lots), 2592(2nd lot); 2581(2 lots)
2623(2 lots); 2619-20, 2626, 2628-29, 2632-33,
2635, 2637-38, 2642-43, 2645. Sally I 2636; 1 book
photography. (sold for a a); Wood spec 2625 ^{avicennia} for Muldenke

9. Aug. 23. 3 pkgs. Parcel Post Barba
I = S.C.T. 2478, 2490 II = S.I. 2480, 2483,
2488, 2491, 2493; RCI 2449, 2450; S. Coll. 2483
Alc. 2485. III Herb spec. 2463-2489.

10. Aug 28 1 pkg. RCI 2437

11. Sept 3 A.S. 2405, S. Coll. 2501; Herb spec.
2452; S.I. 2405, 2407, 2485, 2496, 2495, 2497
2498, 2499, 2500. Also Weston Exp. meter
* negatives R1-11, + P1-4.

(21) could IV Matapi, miniature coral.
V = Herb spec. 2602-2645 (also Jannan
5040 = *Muellera moniliformis*.)

22. Oct 23 A.S. 2615 Parcel Post. 1 pkg G'loria

(23) Nov 4 2 pkgs Paramambo 1 registered.
I = Correspondence copies, negatives P7 + R15,
Photo records R1-15, P1-7, Agr. Jour B. G.
II Herb spec. 2646-2668. Fungus H-256

(24) Nov 10 Paramambo 4 pkgs parcels post RCI
I = RCI 2697, II = RCI 2658, 2699 III = 2674,
2701. IV SCI 2688, RCI 2673, SI 2646,
2651-52, 2655, 2659, 2661, 2663-70, 2671a,
2671b, 2672, 2675-77, 2690, 2698.

25 2 pkgs parcels receipt L Howard Fyfe. 11-14-34
I = RCI 2713, 2715, II RCI 2715 (interior)

26. 1 pkg. by mail Paramambo 11-14-34
negatives R16, P8, Alc 2713, S. Coll. 2725,
S. I. 2646 (2nd lot), 2647, 2680, 2684, 2686,
2691, 2693-2695, 2701, 2703, 2726..

27. 1 pkg. by Aluminum Line 11-15-34 (no charge)
Herb spec. 2677-2692
- 28 1 pkg. parcel post 11-15-34 mail
S I. 2700, 2699, 2705-07, 2716,
2717, 2719, 2725, 2727
- 29 3 parcels Ocean freight I.A.S. 2660,
2713, S.I. 2777, S C I. 2740, 2766, 2784
R C I 2729, 2736 (2 lots), 2745, 2761 (2 lots)
2769, 2770, 2775, 2776, 2784, 2794, 2790
2810, 2824,
II = Herb Coll. 2730-2843, H-257
S I. 2732, 2741, 2744, 2756-58, 2761
2767-2769, 2771, 2773-2774, 2785,
2787, 2793, 2795, 2798, 2800, 2802
III Sdly. I. 2845
- 30 1 Pkg parcel receipt 12-5-34
R C I 2849, 2850, S I. 2706 (2nd lot)
2730, 2743, 2749, 2762, 2775, 2789, 2801
2812, 2819, 2826, 2829, 2848, AS 2848, 2849
Herb spec. 2729, 2793, 2812, 2824, 2844,
2846-2848, Alc. 2790, 2844, Butter
cup of Quassia, Sand spec Sandij.
- 31 1 Pkg Alum. Line Paramaribo 12-7-34
R C I. 2862, 2864, 2866, 2867, 2869, 2877
- 32 1 Pkg 12-13-34
H-258, Herb Coll 2801, 2849-2850, Alc 2856, 2859
S I 2772, 2786, 2856, 2857, 2868, 2872, 2874,
2881, Negatives R17-R21, P9. S I 2825, 2880

33 Ocean freight Scan mail 12-26-34 ^{Paramaribo}

RCI 2886-2888, 2896 (2 lots), 2917,
2920, 2923-2925, 2936, 2938
SCI 2886-2889, 2899, 2920, 2924,
2936, 2937.

34 Ocean freight aluminum Line 12-28-34 ^{Paramaribo}

Alc. 2905, 2911, Herb spec 2882-2938, 30 corrugated
alum. sheets; A.S. 2888, 2911, 2925, S. Coll. 2876,
S.I. 2854, 2865, 2871, 2872, 2875, 2880, 2883, 2885
2891, 2893, 2895, 2896 (2 lots), 2900-2906, 2907
2909-2913, 2919, 2921, 2929, 2934

35 1 pkg parcels post Trinidad WI. 1-2-35
Negatives R 22-28, P. 10-11; Herb spec
2944; Fungus H-259; S.I. 2865, 2914, ^(2nd lot)
2935, 2940-2943; RCI 2945-2946.

36 1 pkg mail Caracas 1-15-35
S.I. 2947, 2948, 2949, 2950

37 3 pkg mail Caracas 1-31-35
I RCI 2999, II SCI 2988, 2995,
III RCI 2974.

38 1 pkg mail 2-11-35 Caracas.
S.I. 2952, 2953, 2978, 2979, 2981-2983,
2992, 2996-2998, 3001-3003, 3006-
3008, 3010, 3017, 3019, 3023, 3024,
3026-3029, 3033, 3034, 3036-3038

2-11-35

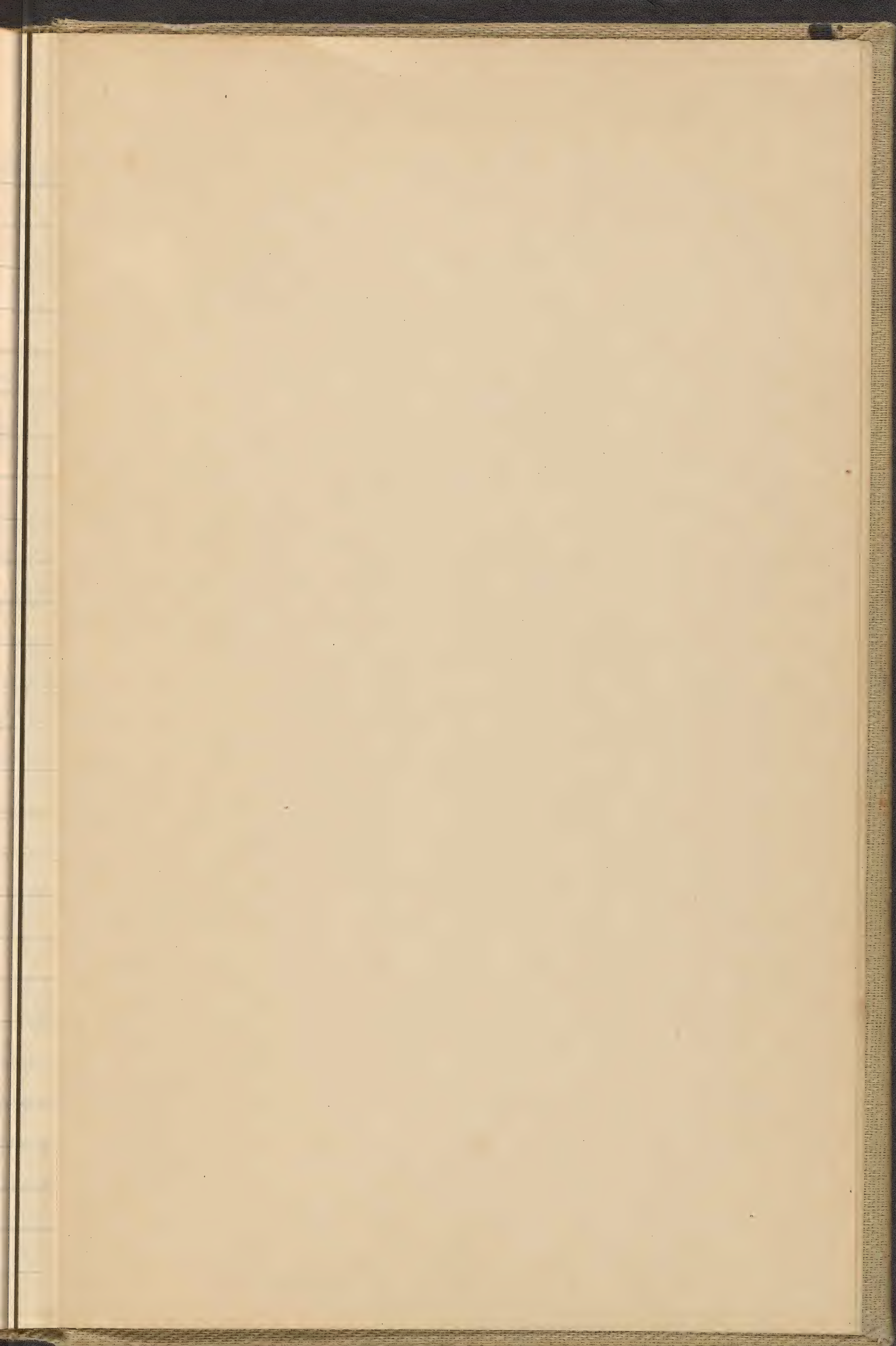
- 39 1 fiber case parcels receipt Howard Fyfe
SI. 2950, 2951, 2954, 2956-2972,
2975, 2984, 2985, 2989, 2990, 2994,
2997(2nd lot), 3000, 3005, 3009, 3014-
3016, 3021, 3030, 3031, 3039.
Herb Spec. 2948-3040. Fungi
H 260-262; 1 phy books & correspond-
ence to hold for me; 1 Kerosene stove.
- 40 Asked Patel to ship Alexa sp. seed to Washington
Feb. 14, 1935 (See his letter to me)
- 41 ^{Parcels Post} ~~Air express Caracas~~ 2-15-35
RCI 3052
42. 3 pkgs parcels post Caracas 2-20-35
I = Sdly. 3072, II RCI 3073-3075,
III = Herb Spec. 3041-3072, SI
2993, 3020, 3022, 3031(2nd lot)
3045-3049, 3057, 3058, 3060-3063
3066, 3069, Glossario Venezuela,
maps, Caterpillars, Fish poison plant
prints.
- 43 Mail Valencia 2-27-35
I = Herb Spec. 3072-3109, 3118(Shade)
SI 3068, 3071(1st lot) 3076-3081, 3083,
3086-3089, 3096, 3099, 3102, 3107-
3113, 3118. II = RCI 3105, 3106
III = RCI 3103, 3104, 3094

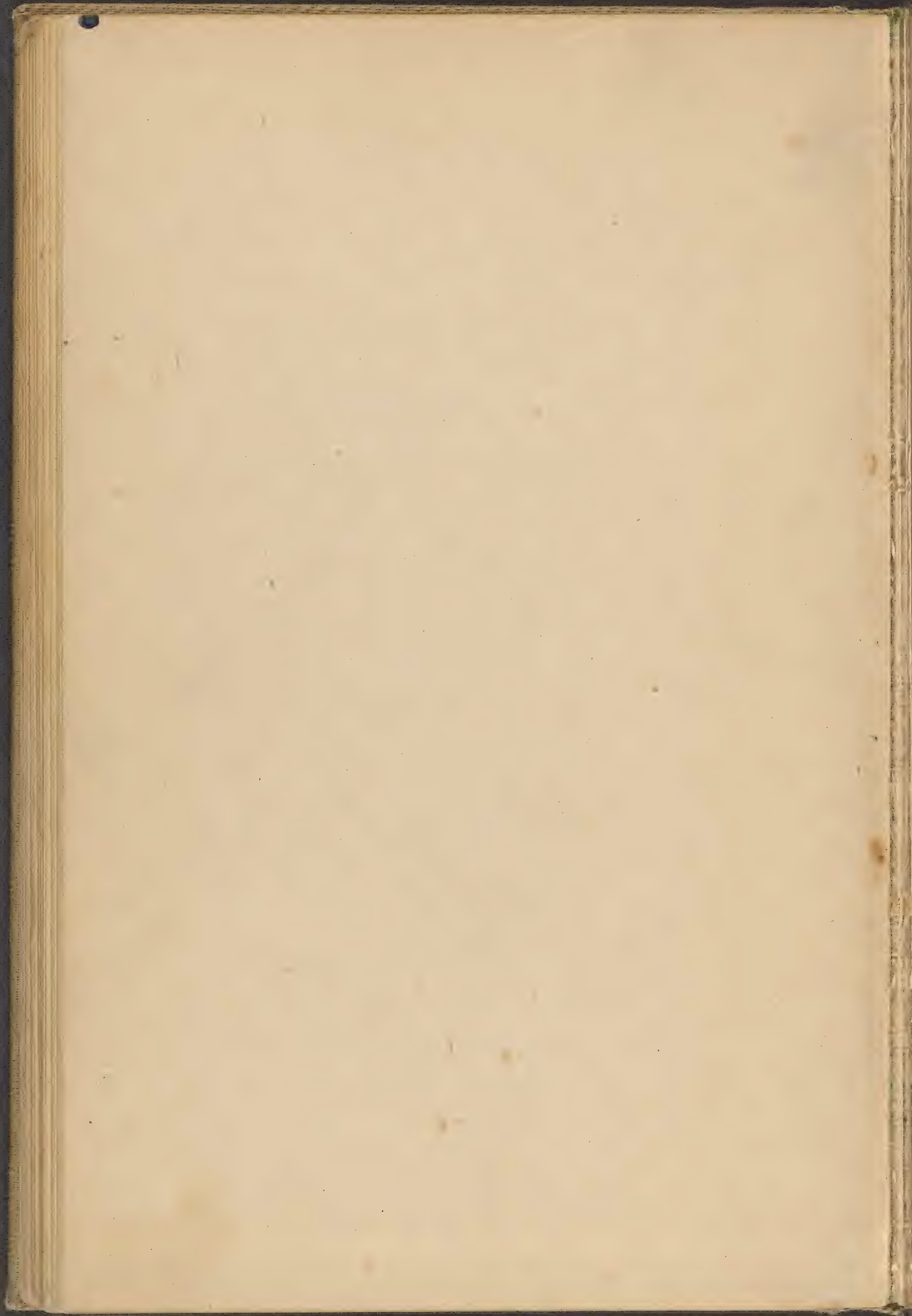
3

3

3

3





Fungus Collections - cont'd

(12)

Fungus

Host

H-263

3222

H-264

3246

H-265

3283

H-266

On Sedge Popayan, Colombia
May 6, 1935. All spikes + plants affected.

manuscript

Expedition to South America

1934-1935

Vol. 2

W. A. Archer

Abbreviations = :

Alc. = Alcoholic or preserved specimen

A.S. = Analysis specimen

H = Fungus or disease spec.

P = Photograph

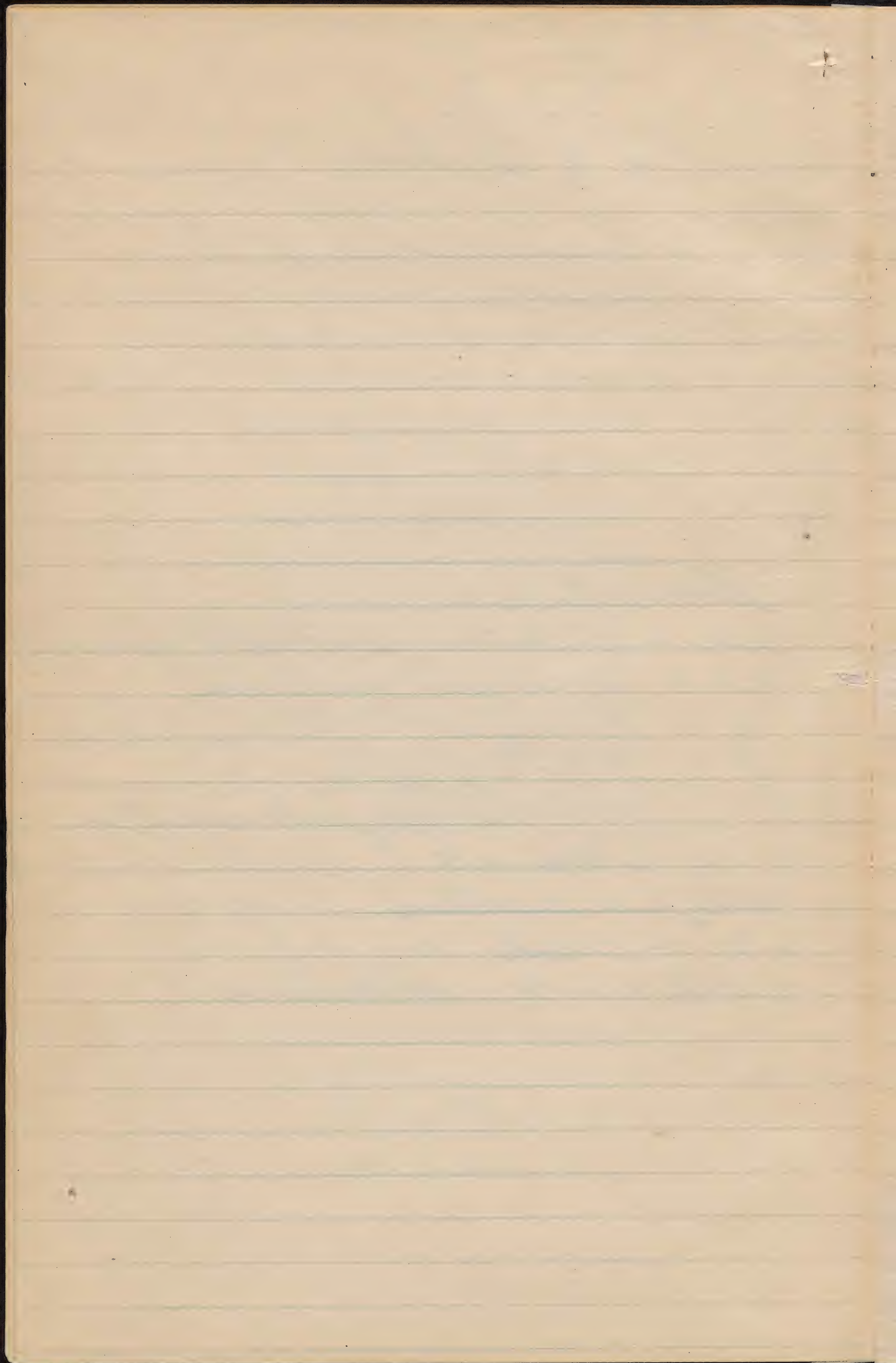
R.C.I. = Root cutting introduction

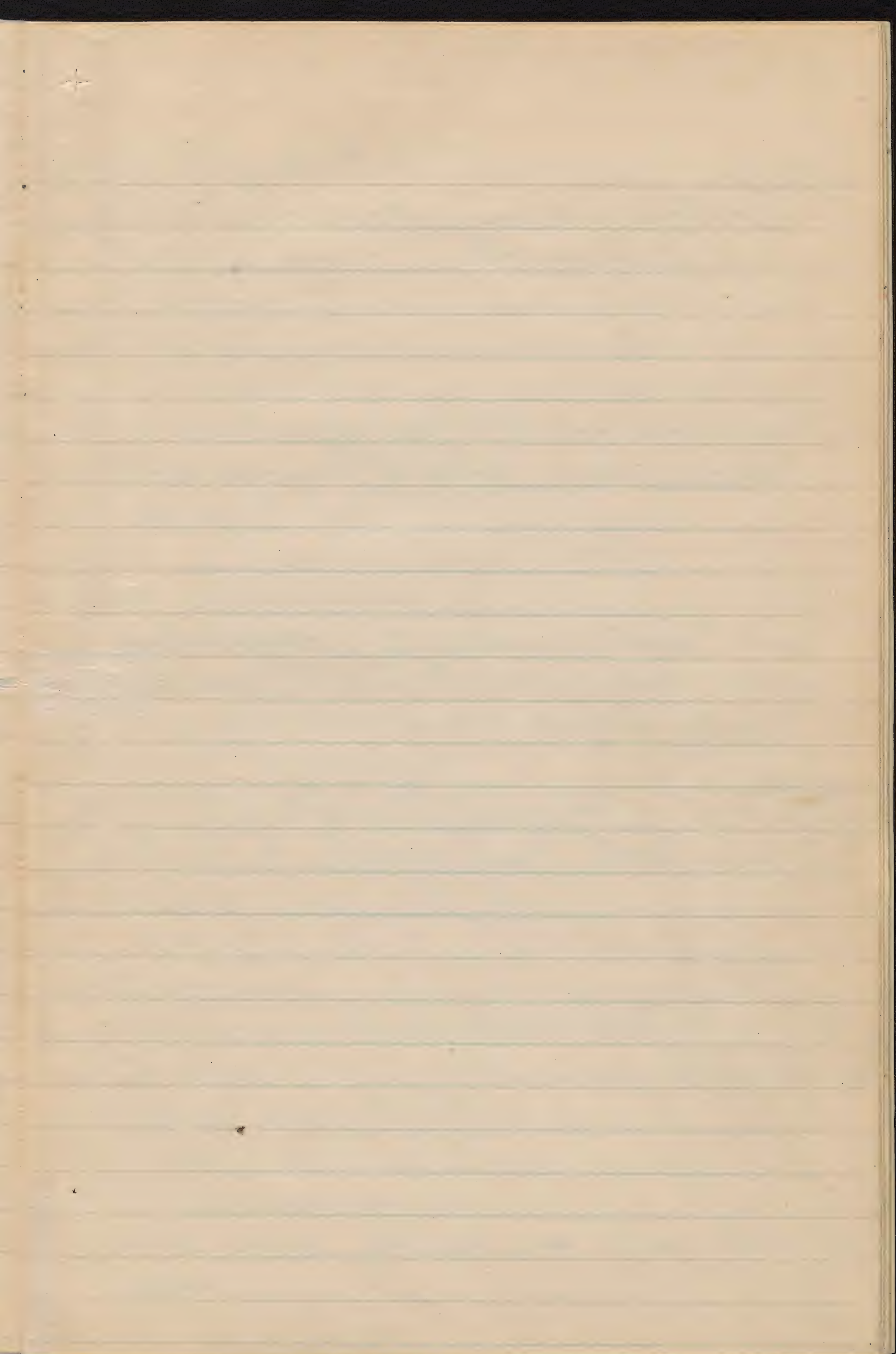
S.C.I. = Stem " "

S.d.I. = Seedling "

S.I. = Seed "

S. coll. = " collection





13. 11. 1911.

3147 *Tagetes?*

110968
3-8-35

El Sol de los Andes, near San Cristobal

"Ruda de perro" "Amapala" (?)

Insecticide?

State of Tachira

↓ SI 3147

3148 Cult. Hollyhock (no best spec) 110887

Auth local Flw pink, petals fringed

↓ SI 3148

3149 *Vaccinium*

~~Auth local~~

Sabana Aura, near
Táriba, ^{State Tachira} 3-8-35 Flw white, Shrub
1-3 ft. "Laurel" medicinal plant.

3150 *Chaetogastra gondotii* = *Tibouchena* 110960

Auth local Shrub 6 ft. "Siete cueros"

↓ SI 3150

3151 monocot.

110949

Paramo near Bailadores ^{State Merida Tachira} 3-8-35

Flw blue

front line.
Grows only alt. 4000 m or more

↓ SI 3151

3152 *Vaccinium*

Auth local. Shrub 6 - 12 in. Flw pink

~~SI 3152~~

3153 Fern

Orth local. In clumps

3154 Tephrosia

110917

3-8-55

~~Sabana~~ Near EC Core, roadside

Herb 6 in Flw standard ~~pink~~ striped
keel & wings pale ^{yellow} greenish

✓ SI 3154

3155 Lupinus

110943

Sabana Grande, ~~Barro~~ ^{merida}

3-8-55

Herb 1-2 1/4 ft Flw petal purple
but standard pink tipped & yellow
blotch. ^{Lower} ~~High~~ altitudes ^{the 21st} Chochos

✓ SI 3155

"~~Chochos~~"
Sown as ^{beans} ~~strong~~ food.

chilled with

3156 Lupinus ^{Timotes}

110942

~~Bailadon~~ Paramo near Timotes 3-7-55 alt. 4200 M

First line Herb 1 1/2 ft. Flw purple
standard white tipped

✓ SI 3156 "Chochos"

3157 Composite ^{Epelaria} Spelaria

110927

Orth local. "Prailejon" Flw yellow

✓ SI 3157 Sessile, 1 ft across flw stalk 1-2 ft.

3158 Grass

Orth local, clumps ~~etc.~~

110945

3159 *Gycopersium esculentum* (no herb spec)
Near Sabana Grande 3-8-35
↓ SI 3159. ^{E respect} Wild? plant fruits ^{about} ~~1 1/4 - 1 in diam~~

3160 *Zea mays* (no herb spec) 110975
Toovar, 3-8-35 "maiz chiquito"
"maiz chinivito" "maiz etc. Orig. cult
by Indians. Produces well in ^{cold}
climates. Stalks 2-3 ft, ear ^{6-8 in long} 1-3 per
stalk. Grain supposed contain high
percentage oil or fat. ~~Said to be used~~
~~as a place as food substitute~~.
Much used for arepas (a corn
bread). Yellow variety.
↓ SI 3160 (ear)

3161 *Zea mays* (K H S) 110972
Duth local. Same as 3160 but ~~in~~
grains are white with occasional
yellow one. White variety
↓ SI 3161

note 3162 - 3174 no herb spec. 110947
3162 Tobacco
Chachopo, near Timotes, seed purchased
from Casa de Hierro, a hostelry
of the Andes. Local seed. 3-7-35
↓ SI 3162

3163 Cult carrot 110926

Ditto local. "Zanahoria"

↓ SI 3163

3164 Ruta graveolens ~~(F)~~ 110899

Ditto local. "Ruta"

↓ SI 3164

3165 Cult lettuce (curly) 110936

Ditto local. "Lechuga laga"

↓ SI 3165

3166 Cult lettuce (white) 110937

Ditto local. "Lechuga blanca"

↓ SI 3166

3167 Cult. cauliflower 110900

Ditto local. "Coliflor"

↓ SI 3167

3168 Cult ^{chives} ~~onion~~ (spring onion?) 110886

Ditto local. "Cebollín"

~~110938~~

↓ SI 3168

3169 Cult. salsify

110969

Ditto local. "Salsifi"

↓ SI 3169

3170. cult. artichoke

not numbered
P.L. 035796

Duth local. "Alcachofa"

↓ SI 3170

3171 ?

not numbered
P.L. 035880

Duth local. Cult ornamental "Frailejon"

↓ SI 3171

3172 Anthemis $\neq$ nobilis? P.L. 035788

not numbered

Duth local. Cult. ornamental?

"manzanilla"

↓ SI 3172

3173 Celosia?

110913

Duth local. Cult. ornam. "Tabonera"

↓ SI 3173

3174 Ruta graveolens

not numbered
P.L. 035859

Duth local. "Ruta" ~~Spice~~ medicinal?

↓ SI 3174

3175 Passiflora

(no herb spec) 110951

market San Cristobal "Curufa"

Used in making refresh. drinks 3-9-35

Produced on ^{vine} ~~tree~~. Faintly scented

(like Passiflora)

• pale cream, 3 x 2 in, seed enclosed

in orange pulp, which smells & tastes

something like grapefruit. (See 3220)

↓ SI 3175

3176 Passiflora 110950
Ditto local. "Parchuta" 4 Cult.

↓ SE 3176

3177 Seryania 110963
near Capacho, Estado Tachira 3-12-35

↓ SE 3177

3178 Seryania? 110965
Ditto local. Vine 20 ft.

↓ SE 3178

3179 Banhania
Ditto local. Spiny tree, sprawling
branches 20 ft. Flw white
"Librito"

↓ SE 3179

3180 Cissampelos?
Ditto local

3181 Cissampelos? not numbered
P.L. 035973

↓ SE 3181

3182 Passiflora
Ditto local. Flw sepals pale greenish
outside, white inside, calyx white "Parche"

3183 Paullinia 110952.
Auth local.
↓ SI 3183

3184 Serjania 110962
Auth local.
↓ SI 3184

3185 Lonchocarpus 110940
Auth local ^{slender} tree 30 ft
Seed Pods 1-3 seeded.
↓ SI 3185 Tree name "Zapato"

3186 Sapindaceae 110909
Auth local. Vine 15-20 ft
↓ SI 3186

3187 Legume Sarbania? 110904
Auth local. Cult "Quinchocho"
Seed used make soup. Shrub 6-10 ft
↓ SI 3187 Flw yellow (see howe)

3188 Acmisatus 110885
Auth local. Small tree cult. 10-20 ft
fr, fruits "Arvita" Flw white.
↓ SI 3188

3189 Buddleia 110903
Ditto local. Shrub ~~4-10~~ 4-6 ft
"Salvia" "Santa Maria"
↓ SI 3189. Flw yellow, scented

3190 Croton 110920
Ditto local. Small tree 20 ft.
Flw white, Aromatic lvs. & stems
"Sangron"
↓ SI 3190

3191 Ruprechtia 110961
Ditto local. Not common
Tree 15 ft
↓ SI 3191

3192 Banisteriopsis (K H S) 110892
Ditto local, ^{small} Liana 20 ft
↓ SF 3192

3193 Fourcroya (K H S) 110830
Ditto local Lvs used fresh poison
also fiber for rope & sacks
SCI 3193 (Bulbils) "Figue"

3194 Cassia (K H S) 110912
Ditto local. "Brueca negra"
↓ Fish poison SI 3194

3198. *Polygonum*

110959

Ditch local. In ditch.

↓ SE 3198

3199 *Artemisia*

110888

Ditch local. "Altamisa" cult.

herb. 1-2 ft. Aromatic odor.

Used as sweating bath, also to kill
head lice. (See 3219)

↓ SE 3199

3200 *Tephrosia*

110918

Ditch local. Cult. as feed for swine

Seed brought from Mesa Rica
in mts near by. ^{Branch} Shrub 4 ft

Fls: Standard brownish green
outside, whitish inside ^{with green spot at base} wings
white with ^{purple} ~~has~~ spot at base. Petal
white. "Barbasco de raij"

↓ SE 3200

3201 *Aspidosperma*

110890

Ditch local

^{Shrub} ~~Small tree~~ 30

↓ SE 3201

3202 Legume 110924

Duth local. Large tree

✓ SI 3202 Resembles *Loucheocarpus*

3203 Cult. corn. (H.H.S.) 110971

Duth local. "maiz blandito"

Used to make corn flour.

✓ SI 3203

3204 Cult corn (H.H.S.) 110974

Duth local. "maiz blanco"

Used in special foods, i.e. mazamora
(like hominy).

✓ SI 3204

3205 Aristolochia not numbered
P.L. 035773

Duth local. Hillsides about

San Cristobal. "Raiz de mata"
^{much}

Bayuno pequeno. Used as remedy
of malaria. Decoct. of plant.

Fleshy roots like sweet potato.

RLI 3205 Fish poison

3206 Cleome 110914

Duth local. Outskirts of town

Herb 2 ft. foliage darkish,

Few deep pink

✓ SI 3206

Paulinia
3207 ~~Sesuvium~~

110856

Duth local. Outskirts Fort Wright
red when ripe

SI 3207

3208 Pithecolobium saman ^(No 1st year) 110958

Duth local. Outskirts "Saman"

↓ SI 3208 P-

3209 Piper

110955

Duth local. Outskirts

"Cordoncillo"

↓ SI 3209

3210 Phyllanthus

Duth local. Used as live fence post

"Barbasco de hoja" Slender, tree-
like shrub 20 ft.

3211 Piper

110956

Duth local. Shrub 4 ft

↓ SI 3211

3212 Tephrosia

110916

Duth local. Dry river bed, sandy &
rocky soil. Plant supine, stems

6-18 in, tap root enlarged ^{root smells rotten}

~~Stems to root rarely aromatic~~ 1

Few ~~when~~ before open standard pale

yellow green, when open standard
has ^{dusky} yellow tinge outside, inside
pale lavender with dark longitudinal
stripes ^{with green spot at base}. keel & wings pale lavender
with few darker stripes. Flower finally
fading to purple. Common in this ^{area}
✓ SI 3212 Entire plant aromatic odor
~~out strongly~~ rotenone

3213 *Lonchocarpus* 110941
(see 3214)
Near San Antonio, 3-18-35
Ragged tree, shrub like, 3-8 ft.
Dry hillsides, in semi desert
flora, sandy gravelly soil.
✓ SI 3213 Stems smell strongly
rotenone, "Peraco"

Beginning Fish Poison &
Related Plants of Colombia

3214 *Loucheocarpus* 110852

Outskirts Cucuta, 3-19-35

Dry semi desert, areas "Peraco"

2-6 ft. (See 3213)

SI 3214

AS 3214

3215 *Cult. tomato* (no herb spec) 110946
market Cucuta, 3-19-35 "Orvita"
Said to be local variety. Shaped
like small bell-peppers, 4-6 x 3 1/2 - 4 1/2
cm., color red as ord. tomato, 5-ribbed
distinctly. Seed scanty. Pulp not ^{very} juicy.
↓ SI 3215 P-8 skin + flesh tough.

3216 *Cassia*

Cucuta, large tree 3-19-35

↓ SI 3216

3217 *Gossypium* 110931

Between Cucuta & Pamplona 3-20-35

Plants scanty 2-4 ft. Wild or escaped?

↓ SI 3217

3218 *Clitoria* 110898

With local

↓ SI 3218

111602

3219 Artemisia (no herb spec)
Ditto local (See 3199)
↓ SI 3219

3220 Passiflora
cucurbitaceae

Pamplona 3-22-35 "Curuba"
(See # 3175). Flw Sepal greenish
outside, ^{also wild} rose colored inside, petals rose, ^{also wild} color
Vine cult. ~~runner~~ 1-3 yds long.

110932

3221 Gossypium (no herb spec)
Betw. Cucuta + Pamplona 3-20-35
Plant 3 ft. Escaped? Naturalized
↓ SI 3221

110847

3222 Cestrum
Pamplona 3-23-35 Shrub 4-10 ft
Flw pale greenish "Tinto"
SI 3222 # - 263

3223 Croton 110919
Ditto Shrub 3 ft. Flw cream
↓ SI 3223

110925

3224 Datura 3
Ditto local. Shrub 3-5 ft. Flw
↓ 1st fruit greenish, then white. SI 3224

3225 ^{Salvia}
~~Salvia~~?

Dith local St / Vert 1-2 ft.

Fls red. Rank odor like Cassia

~~3225~~

3226 Grass

Dith local

3227 Grass

Dith local

3228 Grass

Dith local

3229 Grass

Dith local Small clump

3230 Grass

Dith local

3231 Grass

Dith local Siga stems

3232 Grass

Dith local

3233 Grass

Dith local. Clumps

3234 6 rows

Dith local

~~clumps~~ ^{Pure} stand

3235 6 rows

Dith local.

3236 6 rows

Dith local.

3237 *Physalis peruviana* L.

CV Morton

110953

(Between Highway) Pamplona + Malaga

3-24-55 1 herb 1 ft. Corolla red

with brown, stem-shaped marking
at inside of base.

↓ ST 3237

3238 *Buddleia*

Dith local. Common except -

paramos. Shrub 4-6 ft. Fl. yellow

3239 6 rows

Dith local

3240 6 rows

Dith local

3241 6 rows

Dith local

3242 Oenothera 110948

Dith local. Fls white

SE 3242 (Oenothera) Hold for ident

3243 ~~Espeletia~~ ~~coposita~~ ~~Speleria~~ 110928

Dith local. I - paramos, common diam 6 in.

Often 1-3 ft high on trunk - like stem

(See foto) "Frailjon" arborescent

SE 3243 Photo R 32-5 (See notes)

Fuzz of lvs commercial, make cushions + mattresses.

3244 Oxalis

Dith local fls ^{not} yellow

3245 Grass

Dith local

3246 Grass

Dith local

With Rust H-264

3247

Dith local Fls yellow

3248 Grass

Dith local In Paramos

3249

Dith local. Fls white I - Paramos

3250 Grass

Ditto local Paramo sweep

3251

Ditto local Paramo sweep

Flw pink

3252

Ditto local Paramo sweep

Flw blue

3253 Oxalis

Ditto local Paramo sweep

3254 Grass Ditto local

3255 Cestrum

110848

Ditto local. Bushy herb 20ft

Flw pale greenish Fetid odor
stem & lvs.

SI 3255

3256 Artemisia

111601

Ditto local Very common

SI 3256 "altissima"

3257 Phytolacca

Ditto local. Herb 6-12 in. Flw

~~pink~~ pink

3258

Ditto local Shrub 18 in. Flw cream

3259 Grass

Ditto local

3260 Grass

Ditto local

3261 ~~Amaryllis~~ Hippeastrum 110832

Ditto local. Flw pink & white

"Azucena"

RCI 3261 (bulbs)

3262 ~~Epidendrum~~ ^{Cecidolus?} (no verb spec.) 110831

Ditto local, Flw red, growing on plateau

"Palma de San Jose" with 3262 Native?

RCI 3262 (bulbs) (Ornamental)

3263 Grass

Ditto local

not numbered
P.L. 035778

3264 Ullucus tuberosus (no 145)

Bogota, Colombia, Market

3-27-35 "Ollocoz" "Chugua"

Plant cult. for edible tubers.

RCI 3264 (Tubers)

3265 *Physalis* (N H S) 110858
Dith local. "Uchuba" Cult for
edible fruits. Local commercial
jelly is very good.
SI 3265 Test for insecticide

3266 *Oxalis* (N H S) ^{not numbered} P. 2.835777
Dith local. Cult. vegetable for
tubers. "I bias"
RCI 3266 (tubers)

3267 *Passiflora* (N H S) ¹¹⁰⁸⁵⁵
Dith local. "Curuba de castillo"
Cult fruit.
SI 3267 (For Mr. Ryerson)

3268 ^{Hilo} *Cereus polyrhizus* (Weber) Britton & Rose
(N H S) 110846
Dith local. Cult. fruit. "Pitahaya"
Flw is large, bright red. Frt about
5 in long. ^{external} general appearance of an
artichoke. Meat white, sweet.
SI 3268

3269 Cult. muskmelon 110850
Dith local. Cult. "melón"
Frt greenish, ^{yellow mottled} ribbed, oval, 12 x 6 in.
Seed from single frt.
SI 3269

110851

3270 Cult muskmelon 3-29-35
~~Path local~~ Bogota, seed presented
 by Regina Hotel. seed various fts
 SI 3270

(no herb spec)
 3271 Mammea americana L. 110853
 Bogota, market, 4-2-35
 "Zápoto maméy" Fts used for
 preserves. Flesh like peach.
 Crushed seed used to kill
 neguas. Test for insecticide
SI 3271

(no herb spec) R+P
 3272 Escobedia scabrifolia not numbered
 Path local. Roots sold for P2.035929
 dyeing, for color in food.
 "Color" "Raj de color"
a.s. 3272 Test. color & if
 interesting Dr. Perez Arbalaz
 will secure roots or seed.

3273 Phyllanthus salicifolius 110857
 near Bogota
 La Uribe, 4-3-35 "Cedrillo"
 Tree like shrub 15-20 ft.
SI 3273 "Barbasquillo"
 "Chirrincho"

Note. 3273-3275 collected

W. A. A. - Fernando Garcia B.

3274 Piper

11011

Ditch local. Shrub 10 ft.

"Cordonillo" Fruits greasy

SI 3274 rank odor.

3275 Bomarea

110991

Ditch local.

Corolla golden brown ^{ish.} with darker spots. "Pecosa"

SI 3275

3276 Polygonum

111012

Ditch local. "Barbasco"

growing - ditch running water. Flower pink

SI 3276

3277 Nicotiana glauca

110854

Ditch local. Cult plant. ^{15 ft.} Flower

greenish.

SI 3277

3278 Polygonum

111013

Ditch local. Ditch flower white

"Barbasco"

SI 3278

3279 *Tephrosia* (no herb spec) 110849

Huila, Dept. del Huila 4-4-35

"Barbaco" (Presented Dr. Perez)

SI 3279

3280 *Bocconia frutescens* L. ^{no herb spec} 110845

Dept. Tolima. Collect 1932

(Presented Dr. Perez) "Trompillo"

SI 3280 Roots are vermifuge

3281 *Clibadium*

110997

La Esperanza Apr. 11, 1935

Slender stem shrub 10 ft.

Flw white

SI 3281

3282 *Phyllanthus ichthyomethium*? 111009

Little local Tree 25 ft. Trunk 8 in ^{dia}

SI 3282

3283 Legume

111017

Little local. Flw. Standards at first

~~pale~~ dead white with pale tint base.

Keel whitish, wings lavender

Keel + wings twisted black with

SI 3283

H-265 Leaf disease

causes atrophy

3284 *Passiflora*

Little local Flw pale yellow green

(4.45)

3285 *Pothomorphe peltata* 111015
Duth local.

SI 3285

3286 *Tagetes*

111016

Duth local. "Ruda"

SI 3286

Insecticide.

3287 *Croton*

111000

Duth local. Slender tree 25 ft.

SI 3287

3288 Legume ^{slender tree 15 ft}

111002

Duth local. Fls. purple

SI 3288 (lost for ident)

3289 *Phyllanthus*

111010

Duth local. Slender shrub
15 ft.

SI 3289

3290 *Cissampelos*

110996

Duth local

SI 3290

Centrosema ?

3291 *Clitoria* ?

110992

Duth local

SI 3291

3292 Cult. papaya (H.S.)

La Mesa, Dept. Cundinamarca.

110994
Apr. 13, 1935

SI 3292

3293 Passiflora

Orth local.

(H.S.) 111005

Cult.

Frt. golden yellow, slightly ribbed
oval $2\frac{1}{2} - 3\frac{1}{4} \times 2 - 2\frac{1}{2}$,

SI 3293

3294 Passiflora

Orth local. Cult.

111006
(H.S.)

Frts. oblong $2\frac{3}{4} - 3\frac{3}{4} \times 1\frac{1}{8} - 1\frac{1}{2}$ in ^{round ends}

ground color is pale creamish green.

with bright red blush which may

cover entire fruit 'Curuba de India'

SI 3294

3295 Passiflora ~~antioquiensis~~

(H.S.)

111007

Orth local. Frts same ^{size} and shape

as 3294 but without red blush.

color is pale green. 'Curuba de India'

SI 3295

3296 Nicotiana 111003
Anolaima, Apr. 16, 1935
"Tabaquilla" Cult. ornamental
Herb 3 ft. Flw crimson.
Basal lv. larger up to 6 in long
SI 3296 Lvs sticky as tobacco

3297 Nicotiana 111004
Dith local Cult. ornamental
Herb 3 ft. Lvs. sticky. Corolla
white inside, ^{sep} ~~late~~ pink outside
"Tabaquilla"
SI 3297

3298 Grass
Dith local

3299 Grass
Dith

3300 Grass
Dith
3300a Grass Dith

3301 Pilea

Between Anolaima & Cachipay
along R.R. Apr 17, 1935

3302 Pilea

Dith local

3303 Laguncularia? ^{2-3 ft}

Dith local. Erect shrub. Fls yellow
brown

SI 3303

3304 ~~Lobelia~~?

110995

Dith local. Herb 6-12 in. Fls
red. "Coral"

~~SI 3304~~

3305 Chusquea

110998

Dith local. Shrub 5 ft

SI 3305

3306

Dith local Tree 20 ft.

Fls rose purple "Siete Cueros"

3307 ~~Crocus~~?

111026

Dith local. Fls pink

RCI 3307 (1 full)

3308 *Bocconia frutescens* 110990
Ditto local. Small tree 15 ft. "Trompeta"
SI 3308 used for Zarna

3309 *Passiflora* 111008
Ditto local. Petals white, filaments - lav.
SI 3309 Fts reddish, 6-ribbed. 2 in long
bursting open when mature =
discharge seed but empty husk
clinging to vine

3310 *Erythrina corallodendron* L.
Ditto local. Small tree, shrubby 8-20 ft
Fls red. "Chochito" (See no. 3311)
Older branches spiny

3311 *Erythrina corallodendron* L. 111001
Ditto local. (See 3310) "Chochito"
SI 3311 (See Cortes + also Perez)

3312 *Polygonum* 111014
Ditto local. Red stems, growing
small knolls not near water.
SI 3312 "Barbasco" Peppery odor

3313 *Tigridia pavonia* HBK. ^{not numbered} 035950
~~*Pavonia*~~
Ditto local. Petals three ^{yellow outside tip}
^{inside red, base yellow with purple spots}
~~red flowers.~~ "Maravillosa" Bulbs edible
REC I 3313 (bulbs) Bulbs about 6 in
below soil surface
SI 3313

3314 Grass
Ditto local.

3315 Grass
Ditto

3316 Grass
Ditto

3316 Grass
Ditto

3317 Grass
Ditto

3318 Grass
Ditto

3319 Grass
Ditto

3320 Grass
Ditto

3321 Grass
Ditto

3322 Grass
Ditto

3323 Grass
Ditto

3324 Grass
Ditto

3325 Grass
Ditto

3326 Grass
Ditto

3327 Grass
Ditto

3328 Grass
Ditto

3329 Grass
Ditto

3330 Grass
Ditto

3331 Grass
Ditto.

3332 Grass
Ditto

3333 Grass
Ditto

3334 Grass
Ditto

3335 Grass
Ditto

3336 Grass
Ditto

3337. Pop corn (No Herb spec) 111018
~~Caenipay~~
~~Chacipay~~ 4-17-35
SI 3337

3338 Clitoria (Ch N S) 110999
La Esperanza 4-11-35
SI 3338

3339 *Paullinia*

111038

Tocaina, Finca Chusunda

Apr. 19, 1935 Fruits on stems. Stem

SI 3339

like *Hibiscus* 4/38.

3340

Detto local Small Tree 25 ft.

"Sassafras"

3341 *Tephrosia*

111592

Detto local, ^{Erect} Shrub 1-1/2 ft

In shade ¹ near ^{young} yellow with red stripes

SI 3341

~~(See 3341)~~

3342 *Tephrosia cinerea*

111034

Detto local "Barbasco." wood

Semi-recumbent shrub

plant used as fuel wood (see 3341)

SI 3342

F low yellow

3343 *Polygonum hispidum* not numbered P2.035930

Detto local. Grows always in

shallow water. 38°C. "Tabaquillo"

F low pink

RCI 3343

111037

3344 *Passiflora antioquiensis* (H + S)

La Mesa 4-20-35

"Cumbra de Antioquia" Cult

Frt. ~~4-5~~ ⁵ x 1 1/2 ~~in.~~ ^{in.} Green
skin, ~~spindle shaped~~ ^{spindle shaped}, Thick skin
would be suitable for shipping.SI 3344

110993

3345 *Canavalia* (no herb spec)

La Esperanza 4-12-35

SI 33453346 *Cestrum*

111588

near Salto de Tequendama

Apr. 22, 1935 Shrub, small

Flw pale cream "Tinto"

SI 3346 Low rank odor3347 *Cleome*Deth local. Tree like shrub 10-20
ft. Petals greenish, low odor petalsSI 33473348 *Barnadesia spinosa* 111210Deth local. Shrub with ^{low} drooping

branches. Flw - ray petals white, pink

at base. Would be ornamental SI 3348

3349 Tephrosia
Neiva, Dept. Huila, Apr 1935
"Barbano"

3350 Tephrosia 111035
Obando (Val), Apr. 3 1935
SI 3350 "Barbano"

3351 Polygonum 111039
Ditto local "Barbano"
SI 3351

3352 Tephrosia (Chiriquia) 111056
Ditto local. "Barbano"
SI 3352 "Valle del Cauca" ~~Col.~~
Apr 1935

3353 Daphne? 111596
Chapinero, Near Bogota Apr. 26, 1935
Slender shrub, ^{long} drooping branches
10-15 ft. Fls greenish cream.
SI 3353 (See ^{Howe} Fish poison
of ~~wild~~ world)

3354 *Lonchocarpus sericeus* HBK

Tocaima, Finca Chucunday

Apr. 28, 1935 "Garrapato"

Tree large. Name because of galls
always found on lvs. No charact-
eristic odor of *Lonchocarpus*

RCI 3354

Root used locally, pounded
as insecticide, ~~also~~ to kill
ants.

3355 *Cusparia*?

Dith local. Shrub. "Cuala"

Sterile spec.

3356 *Clitadium*

111589

near Cali May 2, 1935

Shrub 5-6 ft.

SI 3356

3357 *Cassia hirsuta*

111211

Dith local. ~~Shrub~~ 1-2 ft.

SI 3357

3358 *Petrea arborescens*

nos 3357-3361 111598

grows up in Rivers

May 2, 1935

Agr. Expt. Sta. Palmira. Cult. as ornamental.

Is small tree, Fls blue. Other species
are clumpers.

SI 3358 (Ornamental)

3359 Aristolochia (NHS) 111209
Ditto local. Cult. ornamental
SI 3359 (See book)

3360 Aristolochia (NHS) 111208
Ditto local. Cult. ornamental
SI 3360

3361 Antigonon leptopus ¹¹¹²⁰⁷ (NHS)
Ditto local. "Coralita" Cult. vine.
Flw pink, ~~fls larger than other~~
large flw. variety. Native species.
SI 3361

3361a Banisteriopsis <sup>not numbered
p2.036193</sup> quintensis (NHS)
Ditto local. Cuttings were brought
from Leticia, "Yajé"
SCI 3361a SI 3361a

3362 Tephrosia (NHS)
Dnts near Palmira, 1935. Plants
4-5 ft. Flw white, ^{dull green} seed, yellow.
Growing dry mt. sides.
Seed presented Mr. J. M. Rivero
SI 3362 Cult. at Palmira.

3363 Phaseolus ^{lathyroides L.} ~~sesuifolius~~ (H.S.) 111599
near Cali, 5-2-35. Apparently
SI 3363 indigenous

3364 Grass
Chapinero, near Bogota Apr 26, 1935

3365 Grass
Ditto.

3366 111594
Cali, May 3, 1935 "Nami"
Shrub 2 yds. common on mt side.
n.w. of Cali. Said to use entire plant.
as fish poison.
S.I 3366

3367 ^{Centrozema?} ~~Legume~~ 111452
(No text spec)
Ditto local. Lax shrub 2-4 ft. Fls purple
SI 3367 (See 3391)

3368 Passiflora (no text spec) 111597
market, Cali, 5-4-35
Frts. $2\frac{3}{4}$ - $3\frac{1}{2}$ x $2\frac{1}{4}$ in., ground color
pale yellow overlaid with pale yellow
mottling & stripes "Triponas" cult.
SI 3368 Said flavor like grapefruit

3369 Ficus

111595

Granja del Departamento de Cauca
Popayan May 7, 1935

Tree large, Frt red "Uvillo"

Good flavor ~~not eaten locally~~.

SI 3369

3370 (Grass) Briza minor L. 111587

Market Popayan May 7, 1935

"Ilusion" Sold as ornament
cut flowers. Would make good
floral attraction.

SI 3370

3371 *Carica candamarcensis* (HBK)
~~Cult. papaya~~ (H. H. S.) 111444

Ditto local. "Higuillo" Produced
"tierra fria" Fruits yellow, five
ribbed $3\frac{1}{2}-4 \times 2\frac{1}{4}-2\frac{1}{2}$ in.

slightly tapered toward top.

Flesh lemon colored, acid.

SI. 3371

3372 *Carica candamarcensis* 111443
~~Cult papaya~~ (H. H. S.)

Ditto local. "Higo" of tierra fria

Fruit oval, smooth is not
ribbed, $3\frac{1}{2}-4 \times 2\frac{1}{4}-2\frac{1}{2}$ in

Straw yellow outside, Flesh white
~~and straw color~~. SI. 3372

3373 Cult. potato N 1/5 111024
Dith local. "Papa criolla"
"amulla". Clima medio-
BI 3373 (tubers)

3374 Clibadium 111590
Between Poppayan + Tambo along
road. 5-7-35 " Shrub 6-60 ft
"Pintadilla"
SI 3374

3375 Salmea? 111586
Dith local. Clambering 10 ft. Flw
yellow. "Almanga" Used as soap
to wash laundry + body. Gives
buds, slightly paralyzing effect to tongue
SI 3375

3376 Salmea? 111440
Dith local. Clambering 15 ft. Lvs.
aromatic, slight paralysis to tongue
when chewed. "Chicharon"
used juice for toothache
SI 3376

3377 Legume 111600
Dith local. Vine 2 ft
SI 3377 (hold for test)

3378 Bomarea (w/ V. S) 111436

Dith local

SI 3378

✓ Omit.

~~3379 Aparyllidaceae (A/H S)~~

~~Dith local. Cult ornamental~~

~~Fls white~~

~~SI 3379~~

3380 Lupinus? Telman 111593

~~near Suesez~~ near Popayan May 9, 1935

Slender herb 1 yd. unbranched,

Fls yellow. Fish poison

SI 3380 Sometimes mixed with

Tephrosia #3382

3381 Indigofera 111455

~~Belina~~ Telman
~~Suesez~~ near Popayan May 9, 1935

"Barbasquilla" Slender herb 3 ft
unbranched or slightly branched.

Fls salmon Fish poison

SI 3381

3382 Tephrosia 111591

Dith local. "Barbasco"

most commonly known fish poison

SI 3382 AS 3382

not numbered
P. 2, 036945
(CH 5)

3383 *Escobedia scabrifolia*
Dith local. (See 3272)
RCI 3353 (Dye plant) "Rau de color"

3384 *Bomarea* 111435
Near Papayan, 5-10-35
Flw orange-yellow
SI 3384

3385 *Banisteriopsis* 111433
Buds + flws gummy
Dith local. Vine 20 ft. Flw yellow
SI 3385

3386 *Piper*
El Bordo, Dept El Cauca
5-10-35 "Pipilongo" Used kill
head lice.

3387 *Tephrosia* 111450
Dith local. Flw pink. Ht 6-10 in.
SI 3387 strong odor rotenone

3388 *Barnadesia* 111458
Dith local. Vine 15 ft.
SI 3388 Ornamental about 27°C
Temperate climate

Euphorbia

3389 ~~Fetropia~~

111454

Ditto local Shrub 10-15 ft.

"Manzanillo"

Fruit poisonous

very strong

SI 3389

3390 Grass

Ditto local

3391 Centrosoma?

111453

Ditto local, ~~Herb~~ Shrub 3-6 ft. Fls

purple.

"Juan Blanco" (See 3367)

SI 3391

3392 Indigofera

111456

Dos Rios, Dept Cauca 5-11-35

"Tinta" used dye cloth.

SI 3392

Herb 3 ft. Fls salmon

3393 Grass

Between Dos Rios & La Union 5-11-35

3394 Grass

Ditto local

(H.f.) HBK

Carica candamarcensis

3395 Cult papaya N HS 111441
market parts, Fruits ^{2 1/4-3 x 1 1/2-2 1/4 in.} ~~globular~~
ovoid, ribbed, orange color 5-15-35
pungent spicy odor, used to
make "dulse" - preserves.
"Chilagua" Flesh pale yellow
firm, leaves acid.
RCI 3395

3396 Cult potato N HS 111420
Dith local. "Guata"
RCI 3396 Tubers

3397 Cult potato (N HS) 111421
Dith local. "Chau^{au}cha"
Bears - 4 months¹ resistant
to "otera" disease.
RCI 3397 (tubers)

3398 *Tropaeolum tuberosum* (N HS) R & P
Dith local. "Cubios" Cult veg
RCI 3398 (tubers) See Cortes 237
Cult. in paramos

3399 *Small flowered penney?* 111465
~~Viola?~~

Near Pasto, May 15, 1935

Seen several times always near
habitation

SI 3399

3400 *Lupinus* 111457

Dith local. "Chochio"

SI 3400 Shrub 2 ft.

3401 *Passiflora* 111460

Paramo del Tábaro, Comisario
de Putumayo, May 15, 1935

Flw bracts lavender, petals pink

SI 3401 "Taosa"

3402-3404 *Grasses*

Dith

3405 111438

Dith local Bracts red, petals yellow

SI 3405 Ramp localities, - moss

3406 *Bomarea* 111437

Dith local Vine 2-3 ft flowered

SI 3406

3407 Solanaceae

111462

Mocoa, Dept. Putumayo, 5-21-35

"Culebrillo" Shrub 2-3 ft. fls yellow
brown striped, fruit red. Lvs. macerated
for skin eruptions - disinfectant
bactericide

SI 3407

3408 Lonchocarpus

not numbered
P2.135946.

Ditto local. "Barbasco Tenuis"

Liana. Roots & stems used as fish
poison by Inca Indians. Cult.
also wild

RCI 3408

~~RCI~~

3409 Tephrosia

111451

Ditto local. "Guaranga"

Shrub 2 yds Standard greenish
outside, white inside as are rest of
petals. Keel with purple spot at base.

Cult. by Inca Indians. Root used.

(seed black)

SI 3409

3410 Legume (stands alone)
Duth local. "Barbasco" large
tree used as lumber. + timbers
hard + resistant. Common
name applied apparently because
of similarity of leaf to no. 3416
= *Phyllanthus*.

3411 Salvia! 111432
Duth local. Low herb 10 ft.
semi-clambering. Flw yellow
Los. chewed give distinct paralyzing
effect to tongue.
SI 3411

3412 Aristolochia (CHS) 110916
Duth local. "Tigre Guasca"
used locally as stomach remedy
SCI 3412

3413 Amaryll. (CHS) 111431
Duth local. "~~Cebolleta~~
"Cebolleta" Flw red. Bulb
give gum used locally is paste
for paper. Cockroaches will
not eat it.
RCI 3413 (bulbs)

111459

3414 Cult tobacco in Herb Spec

Floresencia, Dept Putumayo May 1935

SI 3414

3415 Clibadium

111448

Mts ^{montes} between Tortagua & Porta-chuelo Between Mosoa & Sibundoy
May 19, 1935~~SI 3415~~ Slender shrub 4-6 ft.

Aromatic.

SI 3415

3416 Phyllanthus

not numbered

P. 2036947

036402

Mosoa, 5-22-35 "Tinta Barbano"

Shrub 10 ft. L.V. used as fish poison

by Inca Indians, said to be best
of three known.RCI 3416SCI 3416

3417 Carica candamarcensis

(CHHS)

Dith local. Cult.

111442

SI 3417

3418 Elaeagia utilis (Goudot) Vidal

not numbered
P. 2036401

Dith local. "Barney" Small tree

species practically depleted

now scarce. Much sought as source

of "Barriz de Pasto". A sort of gum
used in Pasto to decorate boxes & picture
frames. (~~See spec. gum~~) + o.
QCI 3418 Terminal buds produce the "Barriz"

3419 *Spigelia* 111464
Sibundoy, Dept. Putumayo, May 18, 1935
Used locally poison dogs & insects.
Herb 4-ft. Flw pink "5 uambía"
SI 3419 (See 3426)

3420 *Cleome* 111445
Duth local. Shrub - tree-like
20 ft. Flw Petals cream &
green, filaments lavender
SI 3420 Lr. foetid odor.
"Mano de oro"

3421 *Buddleia* 111439
Mts between Mocoa & Sibundoy
May 24, 1935 Shrub 4-5 ft Flw
white
SI 3421

3422 *Paullinia*
Duth local. Vine 6 ft. Fts
turn red when ripe
~~SI 3422~~

3423 Cleome

111446

Orth local. Herb 2-3 ft. Flw, orange

SI 3423

3424 Bomarea

111434

Sibundoy, May 25-1935

Flw red. "Peca"

RLI 3424 (tuber & root stalk)

3425 ~~Cleome~~ Elaeagnus

~~Orth local~~

Sachamatis, Dept. Putumayo

May 23, 1935

3426 Spigelia

111463

Dept Putumayo

San Francisco, May 23, 1935

SI 3426

Flw ~~pink~~ pink.

Used as poison for dogs &
insects, (also occasionally
for fish?) (see 3419)

3427 Cleome

111447

Morona, Dept Putumayo May 19, 1935

Herb ~~4-5 ft~~ 3-4 ft. Flw greenish

SI 3427

3428 *Conaria* ^{pedo}
Near San ~~Antonio~~, Com. Putumayo
May 27, 1935 Clambering loosely
10 ft. Fruits black, yield purple
stain.

SI 3428

Omit
~~3429~~ *Bomarea* (H H S)
Paramo del Tábano, Com. Putumayo
5-27-35. Probably same as 3424

SI 3429

Omit

~~3430 Fern (H H S)~~

~~Diff. local. A fern with distinctly
Cycad-like habit. Common in
associations in this and other paramos.~~

~~Reaching height of 4-5 feet. - arborescent.~~

~~Edg 3430 would make good ornamental
cold climates.~~

Omit

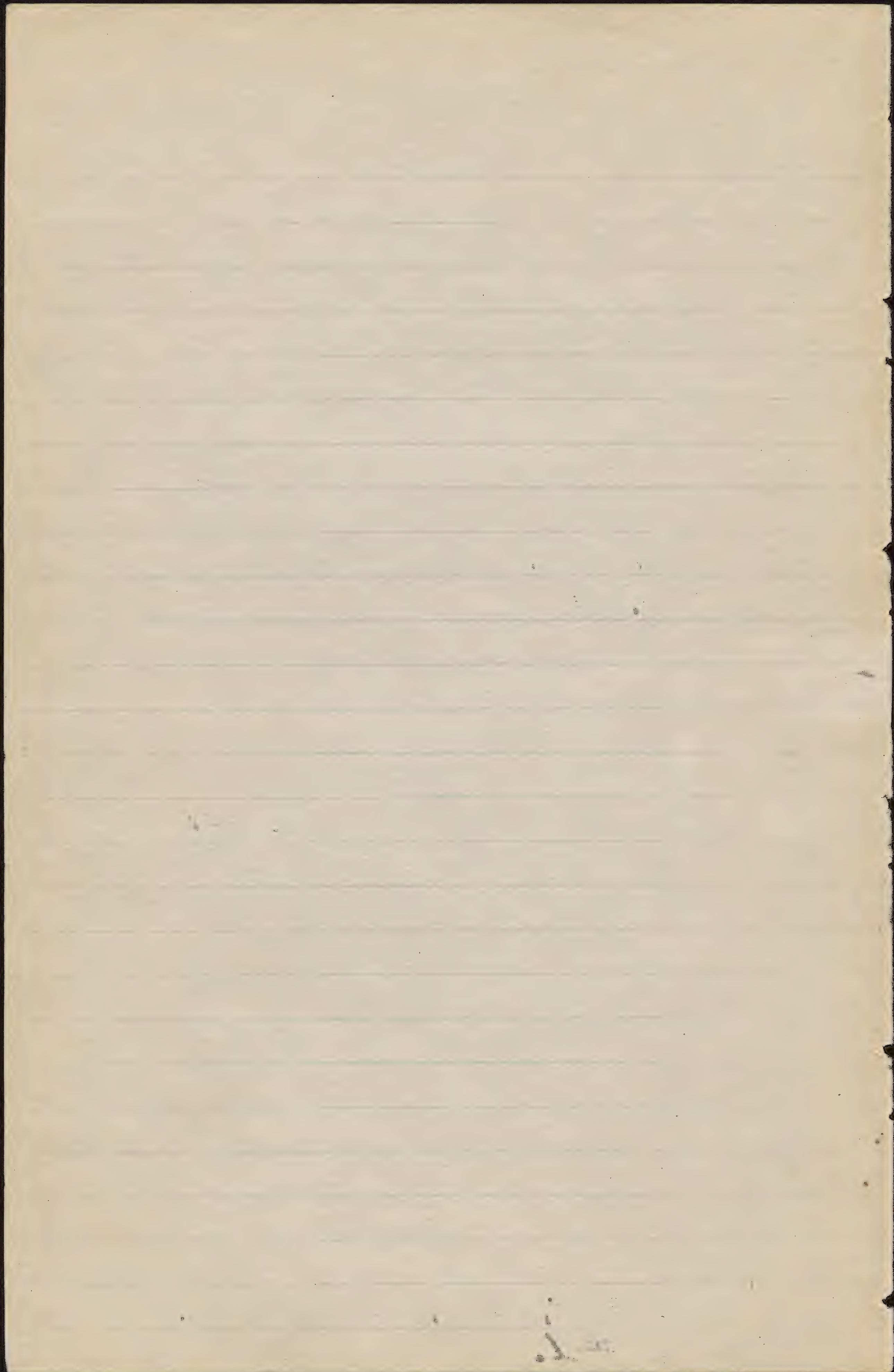
~~3431~~ *Lupinus* (H H S)

~~Diff. local. Near Santa Cruz~~

SI 3431

Record of Plant Lists sent

Coll. No. <u>Inclusive</u>	Mss Page. <u>Nos</u>	Date <u>Sent</u>
3107-3205	80-91	Mar. 20, 1935
3206-3272	92-97	Apr 2, 1935
3273-3280	98	Apr 7, 1935
3281-3344	99-103	Apr 21, 1935
3345-3363	104-105	May 2, 1935
3364-3373	106	May 7, 1935
3374-3394	107-108	May 14, 1935
3395-3428	109-112	June 3, 1935



Record of Packages Shipped Plant Explot. & Introd.

44. 1 fiber case per American Legation 3-28-35
Herb. spec 3111-3121, 3139-3158, 3177-3263,
Fungi H 263-264; AS 3139. SI 3041,
3067, 307(2 lbs), 3085, 3092, 3098, 3115-3120
3122-3126, 3128-3140, 3144, 3146-3148,
3150, 3151, 3154-3157, 3159-3179, 3181, 3183
-3192, 3194, 3201, 3203, 3204, 3206, 3208,
3209, 3211-3213, 3215-3219, 3221, 3223
3224, 3237, 3242, 3243, RCI 3127,
3205, 3261, 3262, 3264, 3266 SCI
3193. 1 book = Caribs.

45 2 pkgs mail 4-6-35
I 1 map Venezuela, SI. 3207, 3214,
3222, 3255, 3256, 3265, 3267-3270,
3273, 3277, 3279, 3280.
II SI 3271, A.S. 3214

46. 2 pkgs Diplo. pouch 4-22-35 Bogota
I Fungus H-265, Herb spec. 3273-3342.
II A.S. 3272, SI 3274-3276, 3278,
3281-3283, 3285-3297, 3303, 3305
3308, 3309, 3311, 3314, 3337, 3338, 3345
Negatives R 29-32, P 12-16

47. 1 pkg Air mail Min. de Agricultura ^{Bogota} 4-23-35
RCI 3343

48. 2 pkg Diplomatic pouch Bogota 4-26-35
I RCI 3313, SI 3339
II SI 3342, 3344, 3350-3352, Field
notes #1.

49- 2 trunks Consular Service Ocean
Freight 4-26-35

I - 1 vasculum, 5 web straps, 3 pkgs
seed sacks, 1 camp kit cooking pots,
1 cot tags, 1 lot seed envelopes, 1 ground
glass Voigtlander, 2 screw top cans,
2 folding buckets, 1 book photo fish
poisons, 1 Board Correspondence, F.P.
14 film rolls #120, 1 canvas bag,
1 file, 1 tripod, 1 hatchet, 1 copy
Hutchinson Families Flowering
Plants (loaned by me)

II Herb spec 3348-3351, also 1
spec & umbria poison plant.

50 Cali Air express May 3-1935

RCI 3354 SCI 3361

51 Cali Ordinary mail May 3 1935

S.I. 3341, 3347, 3348 3357, 3359

3360-3362 RCI. 3307.

52 Popoyan May 7 1935

RCI 3373 (tubers)

53 Popoyan May 9 1935

I = S.I. 3341 (2 d lot), 3346, 3353,

3356, 3358, 3363, 3366, 3368-70,

3374-75, 3377, 3380, 3382,

II = RCI 3353

54 1 pkg Pasto May 13 1935
Herb spec. 3353-3358, 3364-3367
3369-3370, 3374-3377, 3380-3382, 3384
- 3394. Fungus H-266

55 1 pkg Pasto L E Perez Arbelaez May 28 1935
RCI 3396, 3397, 3398

56 3 pkgs Cali July 1 1935
I ~~SCI~~ 3416 II SCI 3412, III SCI 3408

57 1 pkg air express Cali July 1935
RCI 3416, 3418

58 4 pkgs brought with me from Quayaquil
June 8 1935

I = SI 3367, 3371, 3372, 3376, 3381,
3384, 3385, 3387-3389

II 3378, 3391, 3392, 3395, 3399.-3400
3405-07, 3409, 3411, 3414-3415, 3417
3419, 3420, 3423, 3426, 3427,

III a.s. 3382, RCI 3424, (Tuber + root stalk
SI 3421, 3401, 3428 complete)

IV Herb Spec. #

V RCI 3413 (bulbs)

